



INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS (IJCRT)

An International Open Access, Peer-reviewed, Refereed Journal

WAQT: Women Aptitude Quotient Tools By Using Chatbot Technique with PHP

Shruti Tiwari, Computer Science and Engineering

Dr. Divakar Singh, HOD, Department of Computer Science and Engineering

Barkatullah University Institute of Technology, Bhopal (M.P.)

Abstract -

WAQT is the title of my project and in this project, we are trying to explore women's aptitude quotient. That's why we title it WAQT as Women Aptitude Quotient Tools. Every woman has her own abilities, own qualities, and the way to show herself in front of the world is different from everyone. But to improve yourself, it is very important to know yourself, some know themselves by themselves, but in some confusion, it will help those women, our website WAQT.

The main objective of Women Aptitude Quotient Tools (WAQT) is to efficiently evaluate the candidate thoroughly through a completely automated system that saves a lot of time and gives fast results. The main goal of WAQT is to determine the aptitude level of any woman. Through this website tool, any female candidate can assess their own aptitude level. There is no need of using things like pen, paper, etc. Can be used anywhere anytime as it is a web application (user location doesn't matter). No restriction that the examiner has to present when candidates take the test.

Intelligence may be a general mental capability that involves the aptitude to reason, plan solve problems, think abstractly, comprehend ideas and language, and learn intellectual aptitude involves comprehension understanding and learning from

experience. Assessing one's underlying intellectual ability is the main aim of intelligence tests. There are more types of aptitude like mental aptitude, physical aptitude, covid-19 aptitude marketing aptitude, behavioral aptitude, personality aptitude, and so on...

Some of them may understand themselves, but everywhere they do not even recognize themselves or their abilities, they do not even recognize them. They fear about the quality of their own, this tool is being created to overcome their apprehensions. In which they will have to answer some questions, their quality will be brought out based on the percentage of methods of their responses. At the same time, they will also be given some tips, which can make their qualifications or qualities even better by adopting them. These tools are being made especially for women. here, we are using Chatbot NLP Technique with PHP- MySQL server
Keywords: Aptitude test

Know yourself quiz

Women aptitude test

Quiz for intelligence test

1. INTRODUCTION

The WAQT is a web application for taking an online test. The main objective of WAQT is to efficiently evaluate the candidate thoroughly through a completely automated system that not only saves a lot of your time but also gives fast results. **The main goal of WAQT is to determine the aptitude level of any woman. Through this website tool, any female candidate can assess their own aptitude level.** There is no requirement of using extra things like paper, pen, etc. Can be used anywhere anytime as it is a web application (user location doesn't matter). No restriction that the examiner has to present when candidates take the test.

2. PROBLEM DEFINITION

2.1 Existing system

When it's come to choosing in the marriage partner or a better person for recruitment in job or any hierarchy settlement aptitude is the criterion.

2.2 Proposed System

This web application (WAQT) provides the facility to conduct online examinations worldwide. It saves time as it allows a number of users to give the exam at a time and displays the results as the test gets over, so no need to wait for the result. It is automatically generated by the server. The administrator has to privilege to create, modify and delete the paper or its particular questions. Users can register, log in, and give the test with this specific id, and can see the result/percentage as well and also ask any query via chat boat to explore themselves.

2.3 Features of proposed system

2.3.1 FUNCTIONAL CAPABILITY: The ultimate aim of this project is to help the quiz analysis and facilitate the facilities for easy evaluation of the candidate and generation of the automatic scorecard.

The system shell displays the set of questions with certain rules. It also displays the category for which the candidate wishes to answer. Once the candidate has completed choosing the category starts

answering the questions. The mark is given and a report is generated based on the given answers

.PERFORMANCE LEVEL: The scope of this project gives immense opportunity for the candidate to know their level in the quiz. It provides effective software so as to help the candidate as well as evaluators who are involved in evaluating the candidate's performance.

2.3.2 DATA STRUCTURES: The data in this project are maintained in the tabular from using MYSQL in the form of database. It provides easy access to user. Easy category questions are maintained within the database which provides easy for the user to access and choose the category.

2.3.3 SAFETY: no data loss occurs in the WAQT system.

3. PROJECT DETAILED DESCRIPTION

3.1 Objective

It provides a common platform to connect candidates and examiners. The questioner can create a quiz and the candidate can take the quiz and can assess himself/herself.

The WAQT is a web application for taking online tests. **The main objective of Women Aptitude Quotient Tools WAQT is to efficiently evaluate the candidate thoroughly through a completely automated system that saves a lot of time and gives fast results.** The main goal of WAQT is to determine the aptitude level of any woman. Through this website tool, any female candidate can assess their own aptitude level. There is no need of extra things like pen, paper etc.. Can be used anywhere anytime as it is a web application (user location doesn't matter). No restriction that examiner has to present when candidates take the test.

3.2 What is aptitude?

Component of a competence to do a particular reasonably work on a particular level can be known as Aptitude. "Talent" can be considered as outstanding aptitude. An aptitude may be physical or mental. Aptitude is inborn

potential to try to do certain sorts of work whether developed or undeveloped. Ability means developed knowledge, understanding, learned or acquired abilities (skills), or attitude. The inherent nature of aptitude is in contrast to skills and achievement, which represent knowledge or ability that's gained through learning.

According to Gladwell (2008) and Colvin (2008) often it's difficult to fix apart an impressive performance merely due to talent or just due to hard training. Talented people as a rule show high results immediately in sorts of activity, but often only in a single direction or genre.

4. About of Intelligence

Intelligence could also be a general mental capability that involves the aptitude to reason, think abstractly, plan solve problems, comprehend language and ideas, and learn. Intellectual aptitude involves comprehension understanding and learning from experience. Intelligence tests are aimed toward assessing an individual's underlying intellectual ability.

Group Intelligence Tests are administered to groups. Most measure how an individual's intellectual performance compares with that of others in the same age group. Examples - Raven's Standard Progressive Matrices (a nonverbal set of tasks) and the Kaufman Adolescent and Adult Intelligence Scale.

Individual Intelligence Tests are given one on-one and provide an in-depth picture of an individual's intellectual ability. They are used primarily for scientific (diagnostic) purposes. Examples - Wechsler Adult-Intelligence Scale and the Stanford-Binet-Intelligence Scale.

4.1 Types of Apparently Independent and Unlearned Aptitudes

A. Type: Reasoning/Processing

1. **Systems reasoning:** It is useful for programmers, editors, process planners. It is an information organizing aptitude that takes data and puts it into a system, or takes data and organizes it into a system. Often the

source of concern in history. Analysing things.

2. **Flash reasoning:** The case of accurately (mostly) jumping to conclusions, quickly seeing discrepancies and errors, with a need to be critical and answer questions. Natural debaters mean they take strong partition positions. Therapists, detectives, lawyers, trouble-shooters.
3. **Cause/effect reasoning:** cause reasoning means seeing extended parallel cause and effect sequences. This alertness of the future makes it easier to conceptualize and achieve established goals in diverse areas.
4. **Numerical reasoning:** It is a sense of the patterns and rhythms in numbers. For example Arithmetical type activities.
5. **Logical reasoning:** Naturally processing data in the form of syllogisms is known as logical reasoning. Programmers, logicians are called logical reasoning.

A. Type: States of Being

1. **Mechanical/spatial:** It is an aptitude for 3D space and things. Mostly found together, the mechanical & spatial can exist separately. Engineers, doctors, truckers, air traffic controllers.
2. **Semantic equivalence:** An aptitude/need for group functioning is called as semantic equivalence, which include people politics and the ability to identify with others, read vibes well. Like in High: sales, management. In Low: useful for specialists, independent decision-makers, and artists.
3. **Idea production:** Idea production is a 'rate' at which ideas are produced (independent of idea quality). In High: communicators of various types. In Low: useful in high concentration areas like surgery, accounting.
4. **Sensory discrimination:** making fine sensory discriminations. coffee buyers, decorators, Winemakers.

C. Type: Memory/Perceptual Sensitivity

1. **Observation:** Observation is an aptitude for looking at things, recognizing and remembering them.
2. **Number (visual):** remembering, noticing numbers.
3. **Design:** sensitivity to and memory for designs.
4. **Word (visual):** memory for and sensitivity to written words.

5. Color: memory for and sensitivity to color.
6. Tone: memory for and sensitivity to tones.
7. Rhythm: memory for and sensitivity to rhythm and timing.
8. Number (audible): memory and sensitivity to spoken numbers.
9. Word (audible): memory and sensitivity to spoken words.

B. Miscellaneous

1. Near Point Visual Efficiency: CRT screens, close-in visual scanning as in paperwork.
2. Finger dexterity: good hands.
3. Small tool dexterity: tweezers, eyebrow pencils.

4.2 Types of aptitude

- i. **Mental Aptitude:** A mental aptitude test is a test that measures one's ability to think, learn, and interpret information in a practical manner. The test isn't an IQ (intelligence quotient) test but could be scored like one. Which candidates are best able to perform certain job duties? this can be determined through the test by employers/ potential employers, but the test is not the same as career aptitude tests. While it is tough to totally prepare for a mental aptitude test, there are things that can be done to improve a score. Even though the mental acuity may be a large portion of the test, other portions may also be just as important. A person's knowledge in basic subjects, such as language, grammar, and mathematics also can be measured in some mental aptitude tests. Where calculations and communications form the foundation for many different types of jobs there these skills are vital in the workplace.
- ii. **Emotional Aptitude:** Emotional aptitude can be defined as the capability to recognize and manage one's own emotions and interpret the emotions of others. The Meta-Ability determining how well we use whatever other skills we have, including raw intellect is taken as Emotional Aptitude. Top Research shows that people who are emotionally adept who know and manage their own feelings well and can read and deal effectively with other people's feelings are at an advantage in any domain of life. The emotional brain can

overpower, the thinking brain, even paralyze. When angry, depressed, or anxious we are unable to take in information or process information efficiently or effectively. On the other hand, good moods enhance the ability to think flexibly and with more complexity, making it easier to find solutions to any nature of the problem. (This recommends a way to help someone think through a problem, rather than pressuring them to "think harder," is to take a fun break or tell a joke.)

- iii. **Marketing Aptitude:** The ability of a person which helps him/her to convert prospect sales leads into sales. In simple terminology, it is the ability of a person to close a deal. It is normally understood to be a function of personality, social skills, mental abilities, motivation, appearance, and a well thought out and different sales approach.
- iv. **Social Aptitude:** Social aptitude is the skill to get into social status, get what you want out of them, and get out of them with minimal negative ripple effects on the rest of your life / social standing /socializing in the event things don't go as you'd hoped is mathematically defined as.
- v. **Personal Aptitude:** Aptitude means that you are quite likely to work well in a certain area of work, for example, someone might have an aptitude for chemistry, or an aptitude for practical work using their hands, or an aptitude for languages. Many tests exist to try to measure someone's aptitude for a certain job. Employers should be using them during the initial stages of recruitment. Personal means about you, therefore 'personal aptitude' will be referring to what area of work/study/training you might be expected to do well in
- vi. **Security Aptitude:** Physical security defines security determines designed to deny unauthorized access to equipment, facilities, and resources and protect personnel and property from damage or harm (such as terrorist attacks, espionage, or theft). This security involves using multiple layers of interdependent systems, including security guards, protective barriers, CCTV

surveillance, access control protocols ,locks, and many other techniques..

vii. **Social Networking:**

Social networking is the practice of expanding the number of one's business and/or social contacts by making connections through individuals, often through social media sites such as Facebook, Twitter, Linked In, and Google+. How knowledgeable are you about the major social networks, their features, and usage? Put yourself to the test, literally. Take the smart (social media aptitude and readiness test) to see how much you know about social media.

viii. **Love Attachment Aptitude:**

Attachment means many things, starting from emotional affection to physical affection. It is a strong emotional bond. While LOVE is a direct feeling to somebody else. We are attached by people, objects, events, and We get attached to the environment, atmosphere, our personal belongings, a special place, routines, almost everything. Love is a divine word and action which is pretty much difficult to find. Love is part of our needs in life. Love is less self-centred, not demanding, and not desperate.

ix. **Behavioural Aptitude:**

A behavioural test observes propensities towards certain sorts of behaviour and designs of interaction with others, instead of measuring personality traits. Behaviour is regarded as more changeable than personality since we can adapt our behaviour depending on what is required of us in a given situation or role

x. **Professional Aptitude:**

A professional aptitude test is used in such fields as nursing, medicine, psychology, law, and others to select candidates for training. Fields of testing often include cognitive style, mental capacity, and other skills desired by the profession.

xi. **Covid-19 Aptitude:**

In the recent history of mankind, we have suffered with a pandemic as we have never witnessed in the human history. Covid 19 has caused a havoc in the life cycle of men. We here in our capacity are trying to incorporate

the knowhow and the psychology of your especially the women friends cause the women is the teacher of all as a mother or the nurse. Our main objective here is to aware and to the scientific perception in you. So test yourself and gain the finds.

5. TECHNICAL DESCRIPTION

5.1 Which language will we use?

Because, this is a website application being created. We will use PHP-MYSQL here, as well as using JavaScript. Let us know what type of language is used for website development. Because all languages are better than themselves, but there is some lacking in everything, but there is also some specialty, which makes it better than other languages.

5.2 What is designing and programming language ?

The Internet industry has revolutionized our lives. You can increase access to different services and products that you might require online. The internet industry has changed in the past two decades. During its initial days, it was all about having a website, and HTML (Hyper-Text Markup Language) was the primary language used for building websites. However, the internet market has converted from simple static web-based HTML sites to sophisticated dynamic websites developed on different platforms.

To represent a pre-defined set of information such as a company profile Static websites are used while Dynamic websites interact with the user and show dynamic information depending upon the inputs of the user such as online railway reservation websites.

Hypertext Mark-up Language (HTML)

HTML / Hypertext Mark-up Language is a programming tool in which hypertext uses to set up (establish) dynamic links to other documents. It is referred to as the Web's programming language and provides a general structure for creating Webpages. All Webpages are actually HTML files. HTML documents are simply text documents that contain the content of your webpage also as

special instructions called tags. Tags provide instructions on the way to display text or graphics and control user inputs. Tags are enclosed in brackets: <>. Typically, there's a starting and ending tag around the text.

Presentation is vital since there's just one chance to form an honest and lasting impression. Consumers will make assumptions about the business and its products or services supported by the website. Think about buying a house. Not only is it important to possess structural soundness, but you're also concerned about the outward appearance and therefore the visual appeal. For example, the way during which the home is laid out, the sort of floors, the color on the walls, and even the shrubs outside can make a difference in how you feel about home and its worth.

Two tools utilized in website design that will assist in decorating an internet site are **cascading style sheets** and **JavaScript**.

Cascading style sheets (CSS)

In Cascading style sheets (CSS) we use a simple style language that provides users familiar publication terminology to vary the looks of websites and it was developed by the World Wide Web Consortium (W3C). Actually, CSS describes how Webpages should look during a browser. You can consider CSS as the decorations for your house. Without any decorations, it is boring and pretty bland, but when we add décor it really spices up the environment and makes it more inviting. It can control colours, backgrounds, typography, and other design characteristics.

The syntax in CSS is easy to read and write

It is made of two parts -

- 1.Selector
- 2.Declaration.

We can classify the designing language and programming language.

- **Site mark up:** HTML, XML, CSS organize, style, and house the content of your site. Scripts and CSS files are embedded into the HTML file, and interact with the HTML elements to make an interactive site. They are following –

- HTML (HTML5)
- CSS
- XHTML
- XML
- JSON

- **Client-side scripting:**

This code runs in a web browser and determines what your customers/clients will see when they land on your website. It gives a site functionality whatever from drop-down menus to animation. They are the following –

- JavaScript
- Action Script
- VBScript
- Silver light (for gaming)

- **Server-side scripting:** This code executes on a web server and powers the behind-the-scenes mechanics of how a website works. It's building a site's architecture and serves as a go-between with the database. They are the following –

Server-Side Scripting Languages:

- PHP
- C#
- C, C++ languages
- Java language
- Scala language
- ColdFusion language
- Ruby programming language
- Perl & Perl 5
- Python
- JavaScript via Node.js
- Erlang

- SQL, a language for database queries
- **Database technology:**
It stores all the site data that are requested, retrieved, and edited via scripts. It helps keep an internet site running smoothly and requires management and maintenance as a site evolves.

5.3 About PHP and MYSQL

PHP may be a server-side scripting language. it's designed for web development but is additionally used as a general-purpose programming language. The PHP reference implementation is produced by The PHP Group whereas the original PHP was created by Rasmus Lerdorf in 1994. Initially, PHP stood for Personal Home Page, but now it stands for the recursive backronym PHP: Hypertext Preprocessor.

PHP code is embedded/inserted into HTML code, or it is often utilized in combination with various web page management systems, web template systems, and web frameworks. PHP code process done by a PHP interpreter implemented as a module within the web server or as a Common Gateway Interface (CGI) executable. The results of the interpreted and executed PHP code, which can be any kind of data, including images, with the generated website is combined by the online server. PHP code can also be executed with a command-line interface (CLI) and maybe went to implement standalone graphical applications.

PHP 3 and 4

Andi Gutmans and Zeev Suraski modified the parser in 1997 & designed the base of PHP 3, updating the language's name to the recursive acronym PHP: Hypertext Preprocessor. , The official PHP3 was launched in June 1998 after public testing of software. In 1999 Gutmans and Suraski started a new rewrite of PHP's core, producing the Zend Engine. In Ramat Gan,(Israel) they also instituted Zend Technologies

PHP 4 was released on May 22, 2000, powered by the Zend Engine 1.0. This branch reached version 4.4.9. as of August 2008. PHP

4 is not any longer under development nor will any security updates be released.

PHP 5

PHP 5 was launched on July 14, 2004, powered by the new Zend Engine II. PHP 5 included new characteristics like numerous performance enhancements, the PHP Data Objects (PDO) extension (which defines a lightweight and consistent interface for accessing databases), and improved support for (OOP) object-oriented programming. PHP 5 became the stable version under development in 2008. Late static binding had been missing from PHP that was added in version 5.3.

As of 5 February 2008, Many high-profile open-source projects ceased to support PHP 4 in new code, because of the GoPHP5 initiative, provided by a consortium of PHP developers promoting the update from PHP 4 to PHP 5.

Over time, PHP interpreters became available on most existing 32-bit and 64-bit operating systems, either by using pre-built binaries or by building them from the PHP source code or. Microsoft Windows binary (32-bit x86 builds) for the PHP versions 5.3 and 5.4, requiring Windows 32-bit compatibility mode while using Internet Information Services (IIS) on a 64-bit Windows platform. PHP version 5.5 made for Microsoft Windows (64-bit x86-64 builds).

PHP 6 and Unicode

At the core language level, PHP received miscellaneous reviews due to lacking native Unicode support. In 2005, by embedding the International Components for Unicode (ICU) library, and representing text strings as UTF-16 internally a project headed by Andrei Zmievski was initiated to bring native Unicode support throughout PHP. Meanwhile, this would cause major modifications both to user code and to the internals of the language, it was planned to launch this as version 6.0 of the language, along with other major features then in development.

PHP 7

A new major PHP version was developed during 2014 and 2015, which was numbered

PHP 7. Some debates are generated due to the numbering of this new version because the PHP 6 Unicode experiment had never been released, several articles and book titles referenced the PHP 6 name, which might have created confusion if a new release were to reuse the name. Then After an election, the name PHP 7 was chosen.

The PHP branch (the foundation of PHP 7) was originally dubbed PHP next generation (phpng).

5.4 What is MYSQL?

MySQL: It is an open-source RDBMS (Relational Data Base Management Systems). It is a combination of two words, the first is "My", which stands for the name of co-founder Michael Widenius's daughter, and the other is "SQL", which is the acronym for Structured Query Language. The MySQL development project has written its ASCII text file/source code available under the terms of the GNU General Public License, also as under a range of proprietary agreements. Nowadays owned by Oracle Corporation but initially, MySQL was owned and sponsored by a single for-profit firm, the Swedish company MySQL AB. For possessive use, several paid editions are available and offer additional functionality.

MySQL may be a central part of the LAMP (Linux-Apache-MySQL-Perl/PHP/Python) open-source web application software stack (and other "AMP" stacks). Name of applications that use the MySQL database includes Joomla, WordPress, MODx, Drupal, TYPO3, PhpBB, MyBB, and Simple Machines Forum. MySQL is additionally utilized in large-scale websites, many high-profile, including YouTube, Facebook, Flickr, Google (though not for searches), and Twitter.

5.5 What Can PHP Do?

- We can generate the dynamic page content and collect form data In PHP
- PHP can perform the following operations - open, read, write, delete, create, and close files on the server and also can add, modify, delete data in your database.
- PHP is able to send and receive cookies.
- User access can be controlled in PHP

- PHP encrypts the data.

5.6 WHY PHP?

- PHP is able to runs on various platforms (Linux, Unix, Windows, Mac OS X, etc.).
- Generally, It is compatible with almost all servers (old and new) for eg. Apache, IIS, etc.
- PHP supports a wide range of databases.
- It is free and You can download it from the official website of PHP (resource: www.php.net.)
- PHP is easy to understand and learn
- Easy to runs efficiently on the server-side.

5.7 WHAT IS CHATBOT?

It is AI (artificial intelligence) software that can simulate a conversation (or a chat) with a user in natural language through messaging applications, websites, mobile apps, or the telephone.

To develop a chatbot there are two ways:

- You can use a special platform
- Otherwise you can hire a developer/development team

If you select the first option, you need to choose the right platform.

Some of the popular service platforms are following:

- Chatfuel
- Botsify
- Flow XO
- Beep Boop
- Bottr

The best frameworks for creating intelligent chatbots are:

- Microsoft Bot Framework
- Wit.AI (Facebook Bot Engine)
- API.AI (Google Dialog Flow)

Chatbots can be made more intelligent than they already are by Implementing machine learning, natural language understanding, and Artificial Intelligence algorithms.

The Context: What is the Use of the Chatbot

1.. Chatbot plays an important role in Reducing Bounce Rates of websites and increasing leads for a business. Websites have a major role in funneling down potential customers to sales and with the addition of chatbots to their webpages, visitors stay engaged for much longer, thereby greatly improving these conversion rates.

2. It is also used for collecting and sharing relevant information. Besides, the automation of simple business processes without sacrificing human resources makes this a very economical way of strengthening PR.

3. There can be many more cherries to the pie so the question should be what will be the primary job of that bot–

- Answering FAQs?
- Providing product information?
- booking appointments?
- Taking Payments?

The applications are endless.

The Channels:

Where do you wish to put your bot?

An easy option is to directly put the bot on your website inside a chat window. Otherwise is to implement on Facebook Messenger Or if you have a mobile app, you can include it there as well. Firstly, Consider where do you currently have customer traffic coming in and pick that channel.

Vernaculars:

Pick your language.

It is easiest to start out to possess the bot in one language. Train a bot in English if your website is in English. If your website is in Latvian and Russian then pick the language that gets used the foremost. When you start out with one language you'll find out how users interact together with your bot and you then take these lessons to your

next iterations. If, however, two languages are crucial,

then include both bots within the same channel through language detection.

Optimal Automation

Automation with chatbots is all about getting the foremost value out of volumes. Go for the low-hanging fruits. Remember that Your customers may have hundreds and thousands of questions and issues. Some questions take most of the time for your colleagues to answer, Or if you run a sales bot on your website, build it to respond to the most common questions about a convincing product or topic.

FallBack to a human agent.

The bot can't solve everything all the time. Humans are still needed in the process. Make sure that your bot is capable of directing unanswered questions to humans for follow-up or not. Alternatively, build your bot so that it's capable of giving people directions on a way to get in-tuned with human support.

6. EXPECTED OUTCOME SCOPE OF THE PROJECT

The scope of the project is very broad in terms of other manually checking you.

A few of them are:

- This can be used anywhere at any time as it is a web-based application (user location doesn't matter).
- Here no restriction that the examiner has to be present when the candidate takes the test.
- In the future, we are decided to provide more security to that website which may not be hacked.
- By Chatbot technique user can ask own doubts in results.
- The WAQT is a web application for taking an online test about aptitude.
- The main objective of WAQT is to efficiently evaluate the candidate thoroughly through a fully automated system that saves a lot of time and gives fast results.

- The WAQT is a web application for taking online tests about aptitude.
- The main objective of Women Aptitude Quotient Tools (WAQT) is to efficiently evaluate the candidate thoroughly through a fully automated system that saves a lot of time and gives fast results.
- The main goal of WAQT is to determine the aptitude level of any woman. Through this website tool, any female candidate can assess their own aptitude level.
- There is no need of using any extra things like paper, pen, etc. Can be used anywhere anytime as it is a web application (user location doesn't matter).
- Here No restriction that the examiner has to present when candidates take the test.
- This tool is very beneficial in - -
 1. In choosing a life partner.
 2. In recruitment job.
 3. In social up-liftment.

7. PROJECT REQUIREMENT

1. **Hardware requirement:** The processor used is Intel (R) Pentium (R) CPU @ 2.16 GHz. The capacity of random access memory is 4GB. the capacity of the storage element of disk space is approx 2.99GB. The keys available on the keyboard are 104 keys.
2. **Software requirement:** The client is used any web browser. We have used the MYSQL database server.
3. **Front end:** The part of the website that viewers see is called the front end. Frontend development is done in HTML, CSS, and JavaScript.
4. **Back end:** The back end comprises of all the stored data, images, the server, and other components. Like PHP –MYSQL, Oracle

8. LIMITATIONS

We cannot determine the aptitude of all types' women, but we can for some women, who are suitable for it.

9. FUTURE PROSPECTS;

We will include:

- Blog writing and reading facility.
- The website WAQT Will be translated into other languages.
- Shopping options can also be added.
- Other psychology aptitudes will be added.
- Expert's counselling will be made available.
- Chatbot in the future will be based on high deep learning.
- Efforts will be made to reduce the above limitations also.

REFERENCES

1. "Standardized tests: Aptitude, Intelligence, and Achievement". *psychology.ucdavis.edu*. Retrieved 2016-08-03
2. "Standardized tests: Aptitude, Intelligence, and Achievement". *Psychology.ucdavis.edu*. Retrieved 2016-08-03.
3. The Too Many Aptitudes Problem
4. Personal Reflections on Testing at the Wayback Machine Retrieved 2011-07-26
5. *Lerdorf, Rasmus (2007-04-26)*. "PHP on Hormones – history of PHP presentation by Rasmus Lerdorf given at the MySQL Conference in Santa Clara, California". *The Conversations Network*. Retrieved 2009-12-11.
6. "History of PHP". *php.net*