AI Pustakalay

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Abstract: Our AI Pustakalay where reading turns into a thrilling adventure! In this innovative platform, we introduce quiz powered by artificial intelligence (AI). This quiz is like friendly challenges that test your understanding of the books you love. Here's how it works: as you browse through the bookstore, you'll come across quiz related to different books. Once user answer the questions user get the discount. And here's the best part - if you answer correctly, you can win cool rewards like discounts, to use for future purchases. It suggests new books based on what you enjoy reading or your previous search history. It offers a user-friendly interface.

KEYWORD

User interface design, AI-generated Quiz, Book Recommendation

I. INTRODUCTION

In the vast ocean of literature, finding the perfect book can be difficult. But fear not! Welcome to AI Pustakalay, your personalized online book paradise. Here we provide the multiple array of books. At AI Pustakalay, we blend the magic of artificial intelligence with the love of reading to bring you an unparalleled book discovery experience. The primary goal of AI pustakalay is to increase the number of readers. Our platform recommends books based on search history. The motive is to increase user interaction and engagement with the online bookstore by introducing AI-powered quiz. This will make the reading experience more interactive and enjoyable. We want to create quiz that turn reading into a game. By using AI, we aim to make this quiz exciting and enjoyable. Users who answer quizzes correctly should get rewards like discounts. We want to motivate people to play and engage with the bookstore.

 By leveraging AI technologies, our goal is to provide users with book recommendations and enhance their purchasing experience through interactive quiz. We aim to foster a community of avid readers and book enthusiasts while promoting literacy and knowledge sharing. AI Pustakalay is user friendly.

Overall, an AI Pustakalay can save users significant time and efforts. AI Pustakalay is a form of e-commerce and book sales industry in one form, this site content for online textbook system that allows ordinary users to conveniently at home, use the internet feature, easy to find the books you want, cost savings, so AI Pustakalay in today's area of development is extremely rapid. It is the main function of this site, customer can connect to the Internet through the computer into the online bookstore and then check the book information, if you need to purchase should be registered and there a prompt for user. User have to enter book name and based on that book quiz will automatically generate. Then user will play the quiz based on their percentage user get the discount. Submit order by filling order form. With the online bookstore system, customer do not need to blindly go to various places to find their own books in this innovative era, but only a computer connected to

the Internet, in the search box, type you want to find of the book information retrieval, you can efficiently know whether the site has its own books.

At AI Pustakalay, we understand that every reader is unique. That's why we don't believe in one-size-fits-all recommendations. Instead, we harness the power of artificial intelligence to tailor our book suggestions to your specific tastes and preferences. By analyzing your search history and past reading habits, we're able to offer you a curated selection of books that are sure to pique your interest. But our mission doesn't stop there. We believe that book discovery should be an adventure in itself, which is why we've introduced the AI-generated quiz feature. Once you've registered and logged in to AI Pustakalay, you'll be prompted to enter the names of books you've previously read. Based on this information, our AI engine will generate a custom quiz with questions tailored to same book. But here's where it gets even more exciting. As you play the quiz and test your literary knowledge, you'll earn rewards based on your performance. The better you do, the higher the percentage discount you'll receive on your book purchase. It's our way of incentivizing engagement and rewarding you for your love of reading. But what about security, you ask? Rest assured, AI Pustakalay takes your privacy and security seriously. From the moment you register to the completion of your quiz, we ensure that your personal information is protected every step of the way. And with features like CAPTCHA verification and screen locking during quiz, you can browse and play with peace of mind.

The AI-generated quizzes on AI Pustakalay add an element of fun and interactivity to the book discovery process. Instead of simply browsing through a list of recommendations, users get to actively engage with the content by playing quiz related to their previously read book. This gamified approach not only makes book discovery more enjoyable but also encourages users to explore new genres and authors they might not have considered before. One size does not fit all when it comes to book quiz, which is why AI Pustakalay customizes quiz questions based on the types of books users have read in the past. Who doesn't love a good discount? AI Pustakalay rewards users for their participation in quizzes by offering percentage discounts on their next book purchases. The better you perform in the quiz, the higher the discount you'll receive, giving you even more incentive to engage with the platform and explore new books.

II. LITERATURE REVIEW

[1] Our Online Bookstore is one such   software. It is a combination of both e-commerce and book sales industry put together in a single software. Using the online bookstore system has a lot many benefits. The objective of our project is to develop a basic ecommerce website for the sales of books over the internet.
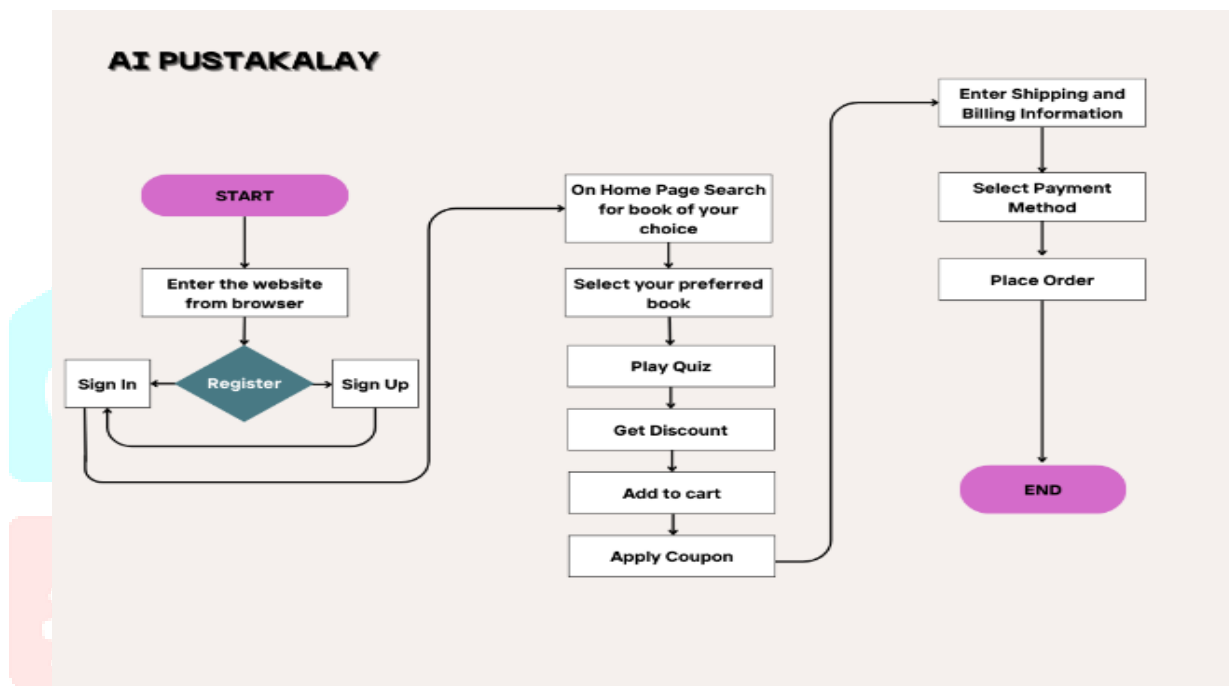
The website allows a user to search for different books of different categories which are available for purchase. It eases the procedure of purchasing by allowing the user to add the book of his/her liking into a shopping cart. The user ca n then completes the purchasing by making a transaction with a credit/debit card or by simply opting for cash on delivery.

[3]With the My Bookshop system, consumers do not need to blindly go to various places to find their own books, but only in a computer connected to the Internet log on My Bookshop system, in the search box, type you want to find of the book information retrieval, you can efficiently know whether the site has its own books, if you can online direct purchase, if not, you can change the home bookshop to continue to search or provide advice to the seller in order to supply, This greatly facilitates every consumer, saving time and labour.

[5] E-business has reached every aspects of the publishing market since the American Amazon Online Bookstore came into being in 1995. Traditional bookstore entity business model is suffering an unprecedented challenge by the impact of e-bookstores. At the same time, the change in reading style is impacting the publication of traditional paper-based books. According to the industry evolution theory, the book retail industry evolution belongs to the Intermediating Evolution. Under this trend of development, it is quite necessary for the State-owned Xinhua Bookstore, which acts as the top leader in the national bookstores, to develop e-business.
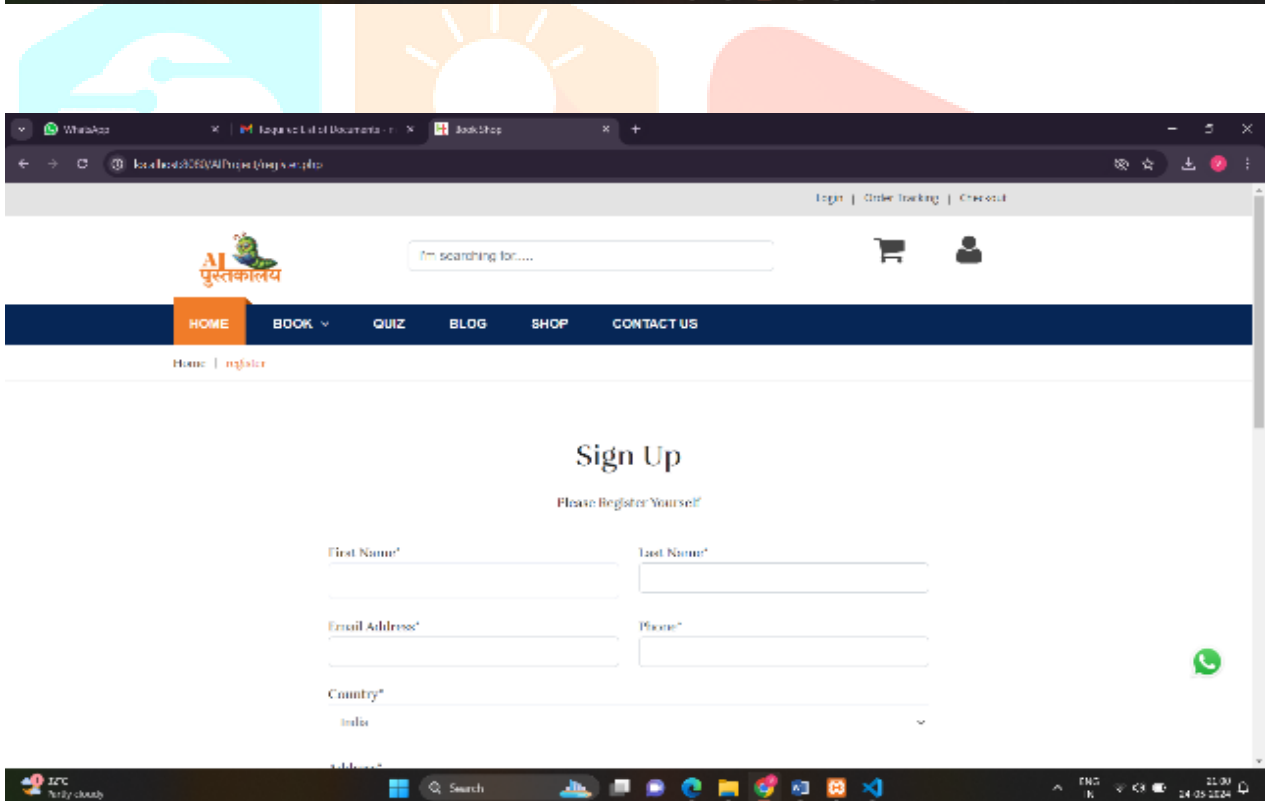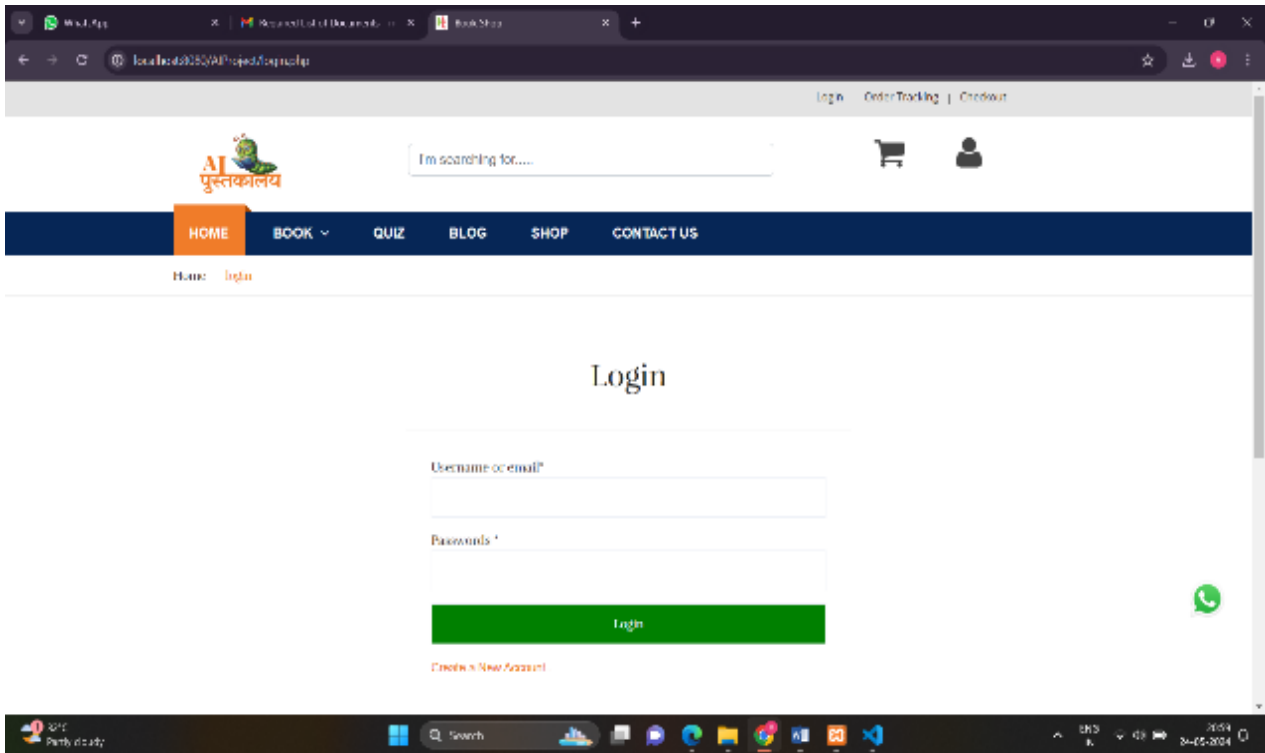
[6] Online bookstore is the main function of this site, customer can connect to the Internet through the computer into the online bookstore and then check the book information, if you need to purchase should be registered and select their own books, submit order by filling order form. With the online bookstore system, customer do not need to blindly go to various places to find their own books in this pandemic period, but only a computer connected to the Internet, in the search box, type you want to find of the book information retrieval, you can efficiently know whether the site has its own books, if you can online direct purchase, if not, you can change the home bookstore to continue to search or provide advice to the seller in order to supply, This greatly facilitates every consumer, saving time and labor. This site is made to the students for purchasing the books as they are facing lots of problem during this period of pandemic. The Administrator will have additional functionalities when compared to the common user. He can add, delete and update the book details, book categories, member information and also confirm a placed order.
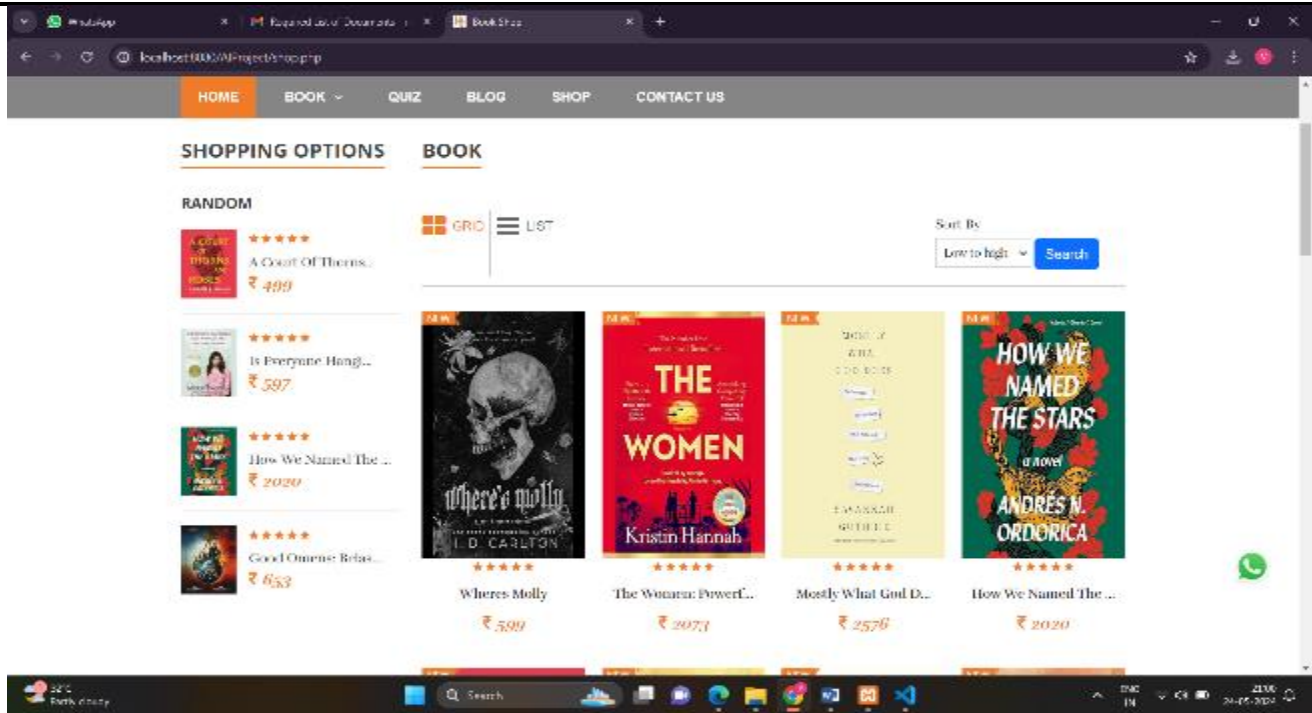
Working Process:

Result:

III. FUTURE WORK

1. Facial Expression: In future we can Recommend of books based on facial expression.
2. AI- Powered Customer Service: Utilizing AI chatbots and virtual assistants to provide instant customer support. AI-powered chatbots can provide round-the-clock customer support, ensuring that customers can get assistance anytime they need it, even outside of business hours. Chatbots can instantly respond to customer queries, reducing wait times and improving customer satisfaction. Customers appreciate fast responses, especially when they have urgent questions or issues.
3. Expansion of Quiz Features:
   Introducing more diverse and interactive quiz formats. Expanding quiz features for an online bookstore offers numerous opportunities to enhance customer engagement, improve retention, and increase sales.
4. Audio Books:
   Adding audiobook features to an online bookstore presents a multitude of opportunities to expand offerings, cater to diverse preferences, and enhance the overall user experience.

IV. Conclusion

In a world where technology continues to shape our daily lives, AI Pustakalay stands as a beacon of innovation in the realm of online bookstores. Through the seamless integration of artificial intelligence, personalized recommendations, and interactive quiz, we have created a platform that not only simplifies the process of discovering new books but also adds an element of excitement and engagement to the experience. At AI Pustakalay, our mission is simple: to connect readers with the books. It's a destination for book lovers to discover, engage, and connect with literature in new and exciting ways. With personalized recommendations, interactive quiz, and rewards for engagement, we are revolutionizing the way people discover and experience books online.

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