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## Software For Computerization Of Farmers, Land Details Along With Beneficiary Schemes Details

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### ABSTRACT--

As we know that India is the nation of farmers so, agriculture is the main aspect of our country. Agriculture is not only an enormous aspect of the growing economy, but it is essential for us to survive. We propose to build a real estate portal that allows users to post property for sale as well as search sort property and contact its owner online. It also consists of an innovative feature that allows users to post reviews of the dealing process with a buyer after their deal. This allows the buyers to verify a sellers profile. Every user on the portal has a profile that can be viewed by to check his past deals status. The user may look for the farming land according to their preference. Users may also post a property for sale along with desired price, location and contact details. The product also provides also lists available loan strategies at present and Beneficiary scheme Details.

**KEYWORDS: Spatial Database, Information Visualization, Real Estate Information**

### INTRODUCTION—

This website is an Online real estate business website through which a user can access its information and manage all the adding, updating, deleting the assets and some of its tasks. The Admin user can change the update the information regarding property selling and buying and cancellation. The system is very useful for the farmers who want to sell and buy the lands. This website is designed to attend to all your needs – from buying property, selling property or renting/ leasing of property in India. Here you found the better opportunity to invest your value of entire life. Property Portal helps us to maintain the database of various property & agent's information.

### OBJECTIVE--

- To provide 24/7 service to all its users.
- To provide secure logins all the users.
- To let seller or dealer post pictures of their property.
- To provide a uniform look to website.
- To provide many help frames so that user can easily use this product.
- To provide a portable product, this is available to all.
- To keep track of the data using database.

### LITERATURE SURVEY—

In older days when we want purchase a property we can't directly communicate with the owners. We must contact with the help of mediators, but the mediators takes lot of amount and it is also time consuming process. In older days the property dealing procedure consist of many steps like finding agent, appoint correct meeting time, location and so on. Up till now there was no Security in Online Real Estate System, Registration form improves the security by limiting user. These websites provide features like search property, add property, Sell and buy property .

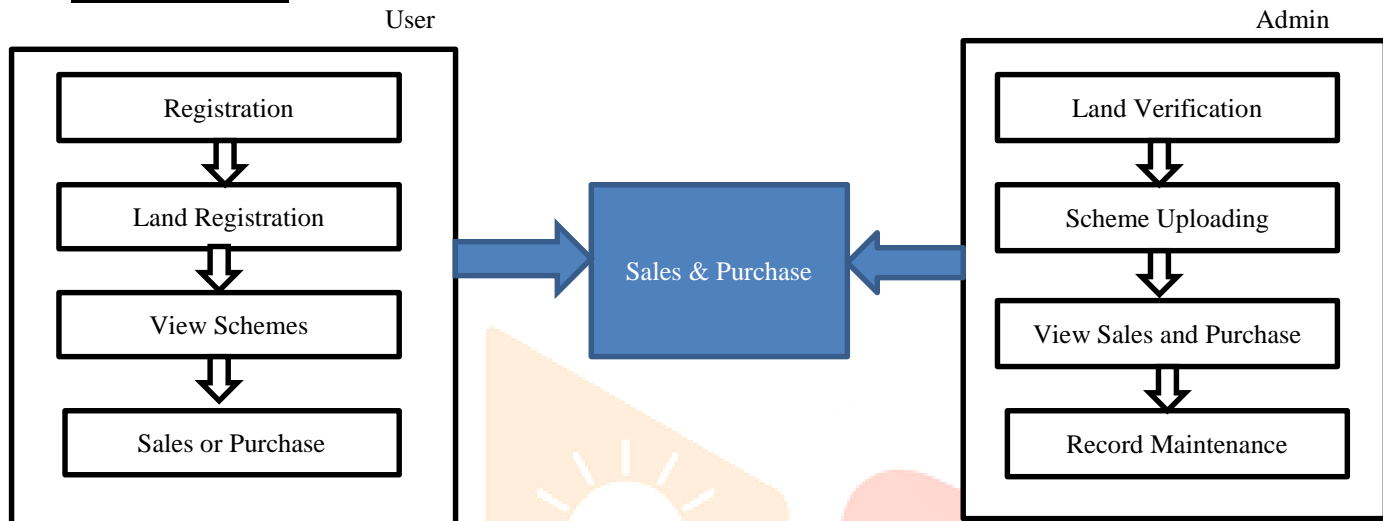
### SOFTWARE USED--

For frontend- HTML file, CSS, Java script, Bootstrap.

For backend- MY SQL, JSP.

**METHODOLOGY**—

The initial aim of this study is to compare information about several features of a lands e.g. Area of land , cost, location, type of property and display the properties list according to the search. Then the additional modules are added such as feedback, list all property, rent all property, buy all property etc. After the user searches properties several times, the website shows recommended properties which are for sale. The user can buy the property by contacting the retailer . The implementation is done using PHP, HTML, CSS, JAVASCRIPT, MySQL database is used to support the SQL commands. In this proposed mechanism there are two users, one is normal user another is the admin. Admin can check for the buyer and seller history , admin can check for the properties and maintain the data. The additional features includes beneficiary schemes which can help farmers for loan option. This website includes all the land which are officially verified by government . So, in this way our project helps farmers to buy and sell the lands.

**ARCHITECTURE**—**SYSTEM ANALYSIS--**

- MYSQL 5.5 Command line client- MySQL client is a common name for tools that are designed to connect to MySQL Server. Client programs are used to send commands or queries to the server and allow managing data in the databases stored on the server.
- Eclipse is a Java-based application and, as such, requires a Java Runtime Environment or Java Development Kit (JRE or JDK) in order to run.
- Tomcat provides a "pure Java" HTTP web server environment in which Java code can run.

**BENEFITS--**

- Transparent land record management.
- A single window to handle land records, including maintenance and updation of maps, survey and registration of properties.
- Easier online approvals of plans and occupancy certificates.
- Clarity over ownership status.
- Greater ease of doing business in the sector, by making it simpler for the developers and buyers to check the authenticity of the land or the property
- A solitary window to deal with land records, including Enrollment of properties, review, and updating of maps, and maintain.
- More prominent simplicity of working together in the area, by making it less complex for the land and purchasers to check the credibility of the land or the property.



**RESULT-**

The website is to bring the real estate industry online and enabling real estate industry participants to benefit from the Internet. Site acts as an interface between Individuals, brokers and realtors. Here the user can advertise his property for buying or for selling. Loan option brings this website into the light as it allows the user apply loan online and does not have to worry about financial problems. Another feature is the official documentation which is used as means to certify the property is verified by the government.

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