

# SHRI VISHNU ENGINEERING COLLEGE FOR WOMEN

## REGIONAL RECIPE

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# INTRODUCTION

- We have made an app named "*Regional Recipes*".
- This app is based on the famous recipes of India.
- And we also provide the making process of famous recipes of India.



# OVERVIEW OF THE APP

- This app consists of a starting page with a next button.
- After clicking next button, it will load into a Login/Sign Up page.
- If the user is new to the app, they can sign up, or if they already have an account, they can login by entering their credentials .
- Next page contains India map, the user can select a state to know about the famous recipes of that state.



# OVERVIEW OF THE APP

- After selecting the state, it will load into the next page and display all the famous recipes of that state.
- According to the user selection, they can select any recipe from the list.
- When user selects the recipe from the list , then app displays the ingredients and making process of that recipe.



# DATA FLOW DIAGRAM

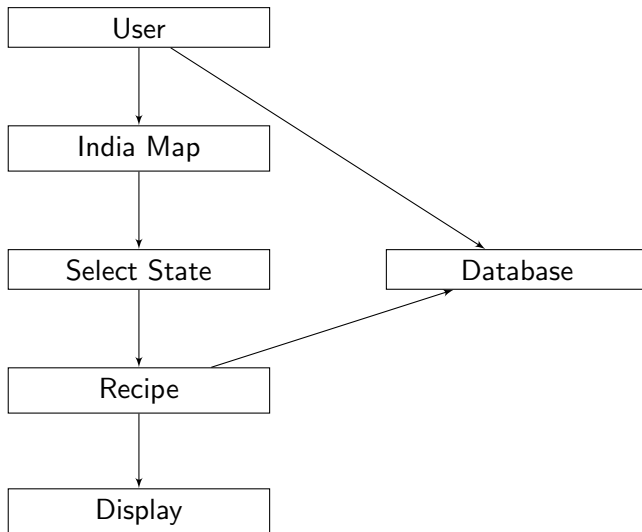
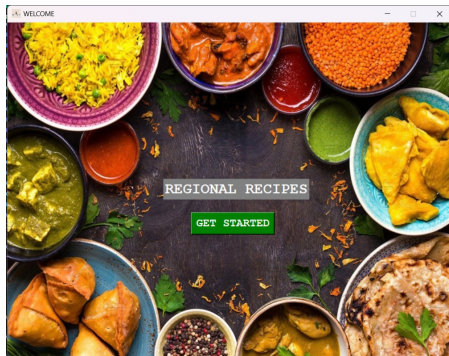


Figure: DFD for Regional Recipe App



# START PAGE

- The starting page of the app displays like this.
- App name **Regional Recipes** is displayed.
- Bottom to the name of the app, there is a button called "**next**".
- Clicking this button loads to another page.

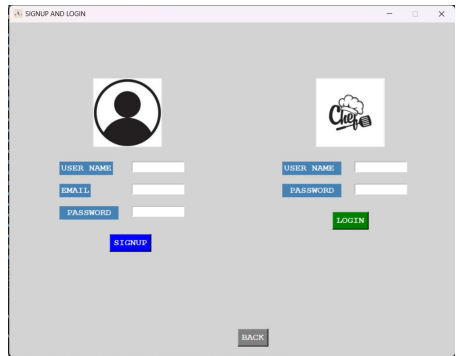


Start Page



# SIGNUP/LOGIN PAGE

- If the user is new to the app, then they have to give their email address and set up a username and a password to create an account.
- If the user has already signed up in the past, then they can directly login in to their account as it is stored in the database.

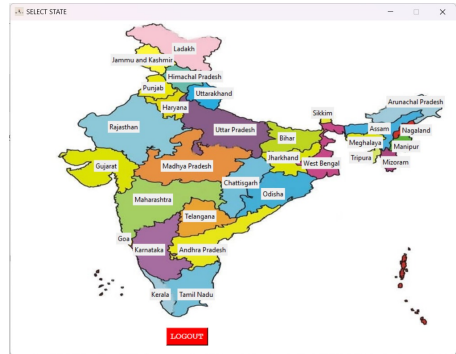


Signup/Login Page



# SELECT STATE

- After the Logging into the account, the next page that is displayed is the **India map** with labels.
- Every state has its own labels.
- Click on the label of a state for the recipe list.



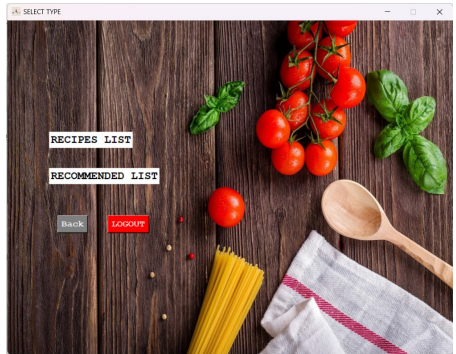
Selecting State





# RECIPE/RECOMMENDED LIST

- After clicking on the label of a particular state, it will display the next page like the shown image.
- It consists of **Recipes list** where the famous recipes are available.
- **Recommended list** contains the recipes that are mostly recommended to try.

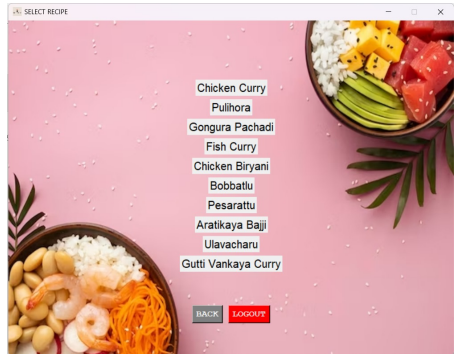


Recipe/Recommended List



# RECIPE LIST

- **RECIPE LIST**
- If the user selects the Recipes List, then it displays the list of recipes of that particular state.

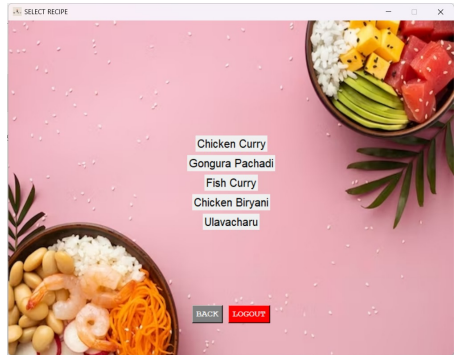


Recipe List



# RECOMMENDED LIST

- **RECOMMENDED LIST**
- If the user selects the Recommended List, then it displays the must try recipes of that particular state.

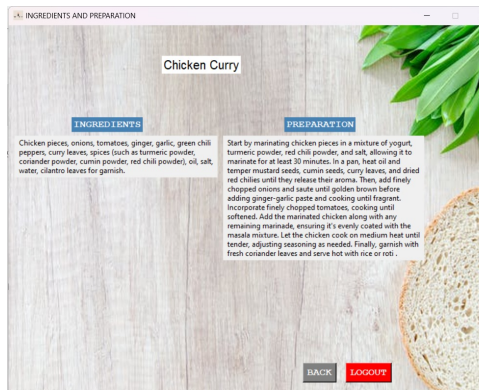


Recommended List



# INGREDIENTS AND PREPARATION LIST

- When the user selects the particular recipe either from recipe or recommended list the it displays the ingredients and preparation steps of that particular recipe.



## Ingredients List



# CONCLUSION

In conclusion, our app features must-try recipes from every state in India, allowing users worldwide to explore regional cuisines. With a variety of famous dishes and user-recommended favorites, choosing what to cook is made easy. Simply log in, select a state from the map, and discover delicious recipes from the comfort of home.



# BIBOLOGY

For completing our project, we have taken help from the following website

## REFERENCES:

- <https://docs.python.org/3/library/tk.html>
- Bard AI

