

Browsing Online Recipes

Project name: OnlineRecipe

Table names: category and recipe

A hotel maintains a website to display its recipes online to help the customers to view its recipes details. Customer can browse the categories of dishes and their details. (Use the project “OnlineRecipe” given in the solution.)

Recipe categories are stored in the table “**category**” and for each recipe-category, its details are stored in table “**recipe**” which is having foreign key on “CategoryId” with category table as below:

Running the “sql_script” will create tables already populated with data as shown below

Category		Recipe			
CategoryId	CategoryName	CategoryId	RecipeName	Picture	Description
1	Andhra	1	Baby Uttapam	11.jpg	Small Uttapam.....
2	Awadhi	1	Cucumber Chutney	12.jpg	-----
3	Bengali	1	Mla Dosa	13.jpg	-----
4	Bihari	1	Spicy Bhindi Andhrastyle	14.jpg	-----
5	Gujrati	1	Turai Chutney	15.jpg	-----
6	Hyderabadi	1	Andhra Amla Pickle	16.jpg	-----
7	Maharashtrian	1	Andhra Drumstick Curry	17.jpg	-----
8	Punjabi	1	Andhra Mashed Brinjal	18.jpg	-----
9	Rajasthani	4	Baingan Ka Chokha	21.jpg	-----
10	South Indian	4	Chokha	22.jpg	-----
		4	Litti	23.jpg	-----
		4	Parwal Ki Mithai	24.jpg	-----
		4	Black Gram Sattu Roti	25.jpg	-----
		4	Bhaang Ke Pakore	26.jpg	-----
		4	Malpua With Rabdi	27.jpg	-----

Flow:

3.1 Home page should display the bulleted list of categories of recipes from database table “category” as hyperlink as below in figure.

Recipes

- [Andhra](#)
- [Awadhi](#)
- [Bengali](#)
- [Bihari](#)
- [Gujrati](#)
- [Hyderabadi](#)
- [Maharashtrian](#)
- [Punjabi](#)
- [Rajasthani](#)
- [South Indian](#)

3.2 When user clicks any particular recipe, its details are displayed from table “recipe” in another page, for e.g. if user clicks the recipe “Andhra” from the list it displays its details as below:

We found 8 results of "Andhra"



Baby Uttapam

Small uttapams topped with onion, tomato, green capsicum and mozzarella...



Cucumber Chutney

A crunchy chutney of cucumber ground with dals.



Mla Dosa

An unusual combination this - moong dosa stuffed with upma.

- 3.1.1 Recipes name and its description are displayed.
- 3.1.2 Recipe picture is displayed. It may not contain all recipe images, that is not the concern. You can test only for Andhra recipe images.
- 3.1.3 At the top heading total number of recipe present in that category is displayed for e.g. if there are 8 recipes in “Andhra” recipe then it should display as **‘We found 8 results for “Andhra”’**