

Project Group 11

5 ILS-Z552 Spring 2017

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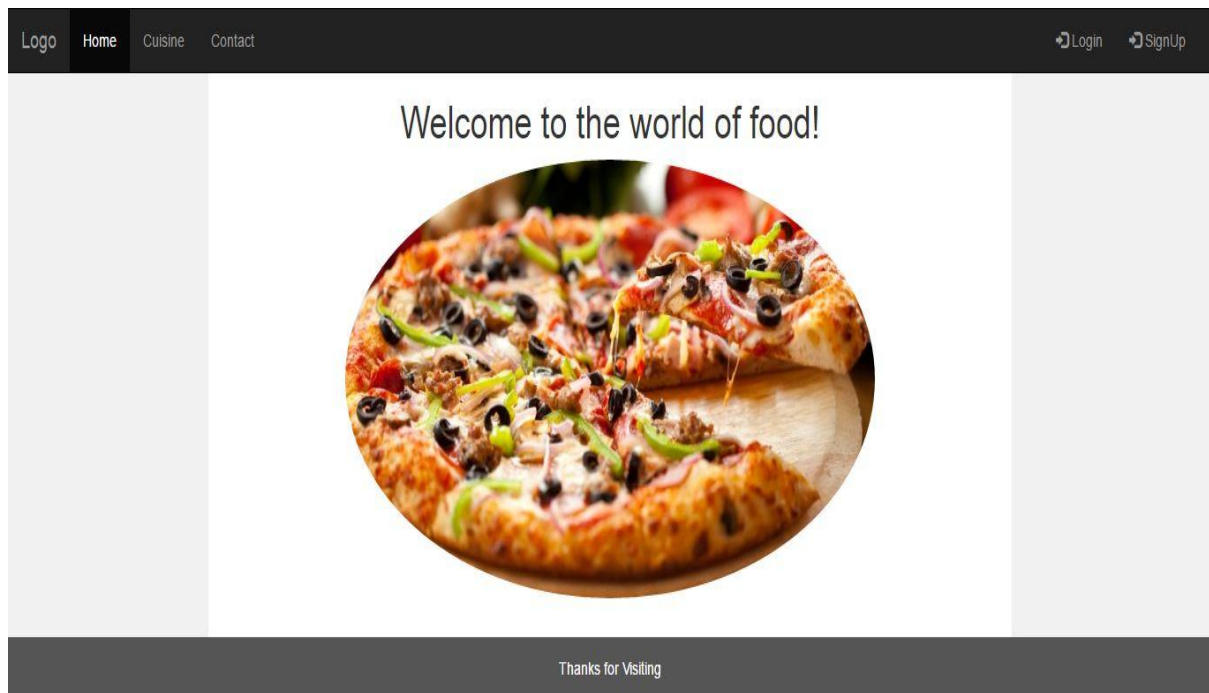
## **Proposed Solution Definition**

[cuisineworld.com](http://cuisineworld.com) website

Our website displays food according to cuisine. The site will be divided into seven primary sections: Home, Cuisine, Contact Us, Admin interface, User interface, Login and Sign Up page. A brief description of each section and a list of the pages that will comprise the section follow:

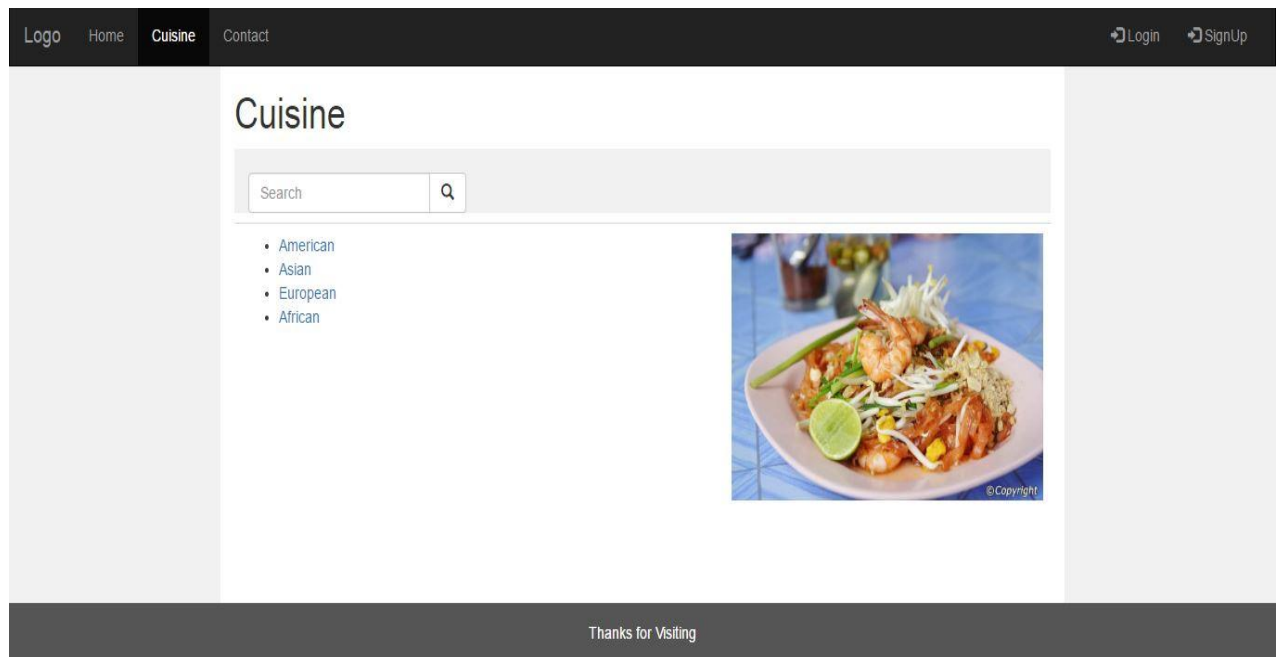
### **Home**

The Home Page is a single section page. It briefs about the website and creates the first impression for the website users. We can also see the logo and tabs like home, cuisine and contact on top left corner. On the right corner we have links for login and sign up. On the right side we will have place for adds from the IU food joint sellers. We have used bootstrap template for this page.



## Cuisine

This page is the most important page as it contains the major functionality of our website. This page has a search option through which we search our choice of food within the university. The search will be performed on our database that contains data about various food and cuisine. We will explain the backend of website in later section. We also have the option of finding food according to cuisine. The cuisine page gives option like to choose Asian food, further choose between Indian, Chinese, Thai, Korean etc food and so on. This page also makes use of same Bootstrap template as home page.



## Contact Us

The contact page will have our contact details and section for users and administrators to send us message. Even this page continues to make use of the Bootstrap template.

## Admin interface

The Admin are the IU food owners who will be able to upload their menu as images in our site. They will be given options to choose the type of cuisines served in their food joints and a table to enter update and delete the food and price corresponding to that cuisine. Also the vendor can add, update and delete the days of the week and time of the day into the table corresponding to food and price.

## User interface

Corresponding to IU food court the user can enter a rating from 1-5 and a textbox to enter review about the food court. Using the rating entered by various people we will show the rating of restaurants to the people and display restaurants in search results in the order of rating.

## Sign Up Page

There is a signUp page through which both users and Admins can sign up. The users sign up for writing reviews for restaurants and food whereas Administrator sign up to provide details of their food joints. Admin will have an interface through which he can enter the types of cuisines served in their food joint during which day of the week and which time of the day. Also they could upload the image of their menu. The sign up page uses Bootstrap framework.

[Logo](#) [Home](#) [Cuisine](#) [Contact](#) [Login](#) [SignUp](#)

Sign Up

Sign In

Email

Email Address

First Name

First Name

Last Name

Last Name

Password

Password

User/Admin

User

Sign Up or

Sign Up with Facebook

Thanks for Visiting

## Login Page

The login page allows users and admins to login either using their username password or with Facebook. Also, it gives option for new users to create their account with this website. For validating the user we will make use of php scripting. The log in page uses Bootstrap framework.

[Logo](#) [Home](#) [Cuisine](#) [Contact](#) [Login](#) [SignUp](#)

Sign In

Forgot password?

username or email

password

☐ Remember me

Login

Login with Facebook

Don't have an account? Sign Up Here

Thanks for Visiting

## Backend Description

1. UserTable: A table for username and password. Columns as auto generated userid, username and password.
2. AdminTable: A table for username, password and food joint name. Columns will be auto generated adminid, username, password, food joint name and auto generated restaurant id.
3. UserInterfaceTable: A table to hold userid, rating and review.
4. AdminInterfaceTable: A table to hold admin id, cuisine types and restaurants id.
5. ResturantTable: A table to hold restaurant id, food, price, day and time.
6. MenuTable: A table to hold restaurant id and images of Menu for that restaurant

## Technologies Used:

HTML, JavaScript, CSS, PHP, SQL, Bootstrap

## Site Hierarchy diagram:

