

# Budget Pizza

Pavani Amudalapalli  
@amudalapalli123 on GitHub

# Description

- Web application for small size pizza business who can afford and use the website for their small business.
- The owner can able to receive the orders online and will be notified.
- The customer would be able to select the required order and receives the order confirmation email for pick up.



# Features

- Menu : Lists the menu details from the pizza shop
- Location : Search location feature using google maps.
- Registration Page : Register the logon credentials for the first time
- Logon Page : Logon page to make order online by adding the pizza selection, add to cart and Place the Order.
- Order confirmation : Notification of order to the Pizza Owner and Order confirmation email to the customer.
- Testimonials : A feature useful to know the feedback from the customers.



# Planning - User Stories

- User can able to select the Menu items to place the order
- As a owner all user information and order information to be loaded in database.
- As a user should able to register and logon to the website to place order.
- As a user should receive order confirmation email upon order.
- As a owner/Admin can able to make changes to the menu/price etc.



# Planning - Database

- MYSQL - Used MySQL database for the project as it is flexible open database.
- Created the User\_pizza table - to store the user credentials and contact details.
- Created the table Order\_pizza - to store the order details with user name as reference.
- Pricing details hardcoded in the web page for user selection in placing the order. Not created a table explicitly.



# Technology Stack

- HTML5
- CSS
- JavaScript
- Bootstrap
- JQuery
- PHP
- MYSQL



# Demo



# What I Learned

- PHP - Learned how to connect the database in a secured way
- Learned the PHPMYAdmin tools in creating the MYSQL database
- Apache - Keep all the project files in Apache to run from localhost





# What's Next

- Admin page customization for the owners flexibility
- Learn the framework AngularJS/ReactJS to incorporate in the current project

