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INT213
PYTHON
PROGRAMMING

Project No. 7

Pre-Submission Report

By :

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I. Modules Description

Software primarily contains two modules or interfaces for different types of users, i.e, customer or merchant

Customer Side:

- Order Pizza
- Receive Order
- Cancel Order
- Track Order

Merchant Side:

- New Pizza Order
- Cancelled Order
- Served Order

Each of these modules and submodules will consist of a graphical user interface window that will enable the clients at both ends to interact with the system.

Both end interfaces are coupled with a single data store inside the program. System will make sure that user type is selected inside the window to find which side's interface has to be displayed.

Interfaces will majorly be made up of **Buttons, Text Boxes, Labels** and other widgets which are available in python's **tinter** library.

Customer side will have the functionalities of creating an order request. Request will then be displayed in both customer's **Track Order sub** sub module and merchant's **New Pizza Order** submodule. Similarly, other modules will be interconnected and data will be consistent on both sides.

II. Members Role and Responsibility

1. Harsh Banjare

- Project Planning
- Module Decomposition
- Coding & Implementation
- Code Review & Inspection

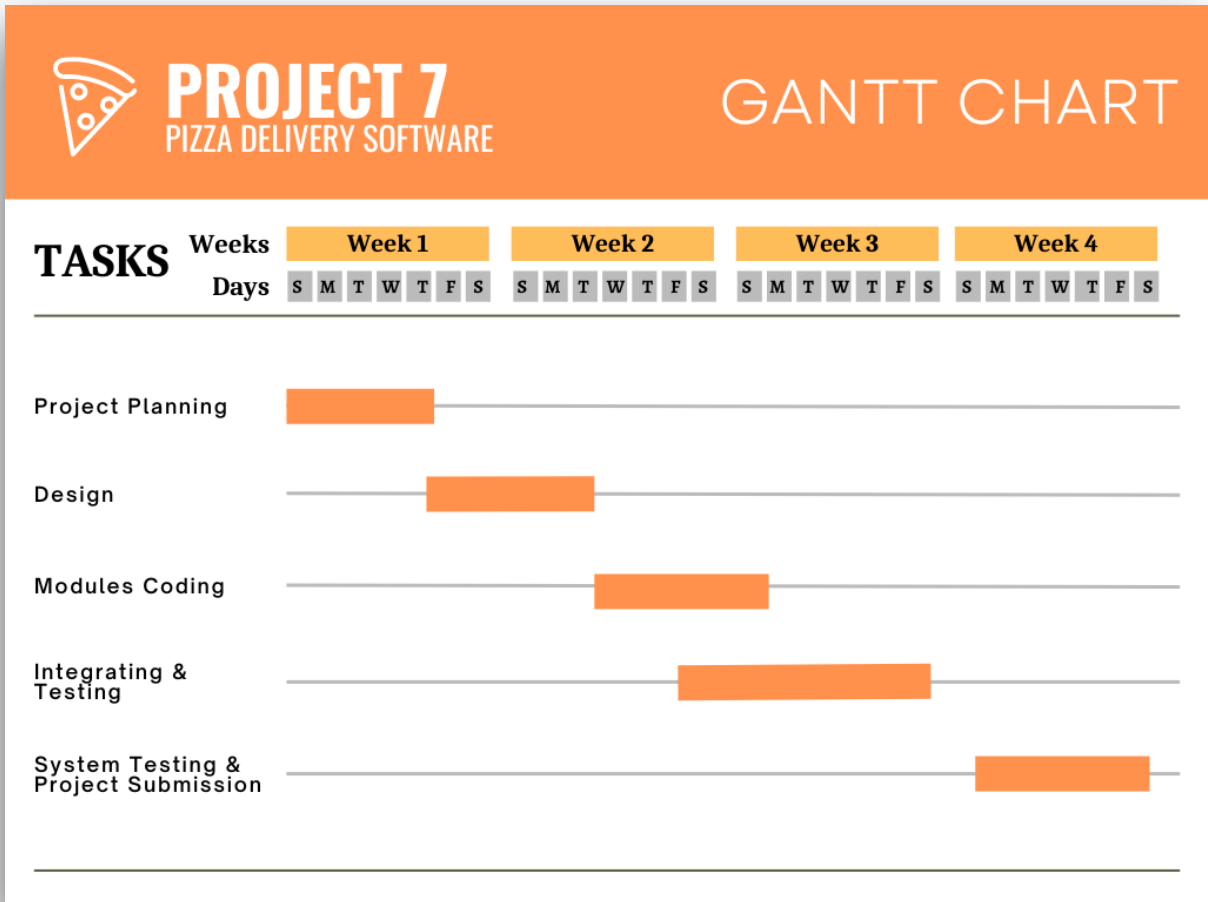
2. Anurag Sharma

- Coding Modules
- Integrating Modules
- Design Validation

3. Karan Sahota

- System Testing
- Code Debugging
- Design Analysis

III. Gantt chart



IV. Bibliography

www.geeksforgeeks.org

www.stackoverflow.com