

PROJECT CLOSURE REPORT

Group No – 88
Members – 02
2020_Rohit Auti
2023_Rahul Bhagat

1)General Information:

- Overall productivity achieved.

The Project included two members of the group

Project members	No of day	No of hrs/PERDAY	Total hours
Rohit Patil	20	6 Hrs	120
Rahul Bhagat	20	6 Hrs	120

- **Number of complaints**

NO complaints achieved during the process of project

- **Process used and process deviations.**

Process divides into three parts: Objectives, Implementation, and Testing. The Objectives chapter lists the need for building the system. It provides use cases to help the business and technical users with their understanding. It also gives a detailed explanation for each use case to help with design and implementation, and outlines the constraints regarding the software. The Implementation chapter contains the detailed design of the system, including the Class Diagram, Activity Diagram, and Component Diagram. This chapter also includes a detailed explanation for each component as well as the interaction of the class and its components with each other when carrying out certain tasks.

- **Estimated and actual start and end dates of the project.**

Proposed date	Implementation date	Starting date	End Date
05/03/2021	07/03/2021	08/03/2021	27/03/2021

- **Tools used.**

Name of tools	Works
VSCODE	For Front End code Writing and Editing
MYSQL	For storing data
POSTMAN	For testing Requests
Spring STS	For Back End code Writing and Editing

2) Risk Management

2.1 Risk identified at the start of the project –

- 1.) Risk in implementing Admin page
- 2.) Risk in Calling the username on the homepage
- 3.) Risk in Specifying the roles in actors , which product will be shown to which Actor
- 4.) Risk in navigation

- **Risk encountered during the project**

- 1.) Risk in payment process & calculation
- 2.) Risk in Payment gateway\
- 3.) Risk in Admin Control

- **Notes on risk mitigation**

- 1.) Giving direct access to Database to eliminate Admin page Risk
- 2.) Using scripting HTML template for Calling username
- 3.) Using local payment gateway

3. Size:

- **Estimated and actual size (in KLOC)**

Project	Size (no of lines)
E Ration Shop	5.66KLOC

- **Notes on Estimation**

✓ **Do not count comments as lines of code**

4. Defects:

4.1 SDLC stage-wise defects

SDLC FLOW	DEFECTS
Design	No defects
Implementation	Admin module, payment gateway
Testing	Some lines should be commented to avoid override of data
Evaluation	No defect
Analysis	No defect

4.2 Distribution of defects as major, minor etc.

Name of Defect	Major	Minor
Admin Page	Major	-
Payment Gateway		Minor
Overriding of data		Minor