Project: MealMate

Subject: CS691

Computer Science

Project 1

Agenda

- The Objective of this meeting is to give an overview of the Project
- Introduce the team members and what are their roles and responsibilities
- What is the project design
- Brief overview of the technologies we proposed to use in the project
- Interaction, attendance, co-operation, team work, attention from each team member is needed to make the project success.

Team Members Roles

Sarath Upadrista
Business Analyst &
Developer

Archana
Project Manager
Quality Analyst & Tester

Dharavath, Harika
Database Administrator

Team Members Roles

Pavan
Developer

Avhad, Dipali Vijay
Developer

Kundan
Developer

PROBLEM STATEMENT

Problem Statement

In contemporary times, individuals residing independently or within family units frequently encounter the quandary of meal planning. The task of determining what to cook becomes burdensome, particularly when considering the variety of vegetables available at home. This challenge is compounded by the need to carefully assess the inventory of vegetables before deciding on a recipe. As a result, the process of meal preparation often involves significant time and effort.

PROJECT DESCRIPTION

Project Description

The "MealMate" web application aims to revolutionize meal planning by leveraging cutting-edge technology. Through the utilization of image processing algorithms, the application will transform the way individuals approach cooking. By simply uploading images of vegetables, users will receive personalized recipe recommendations tailored to their available ingredients. This innovative approach promises to simplify the meal preparation process and alleviate the burden of decision-making, ultimately enhancing the culinary experience for users.

TEAM WORKING AGREEMENT

[Agreement - Google Docs](#)

mptly.
ormance and efficiency.
eader if he/she is going to
eting is scheduled.

ugh a variety of channels. For weekly
om meetings will be used. All the team
eir cameras on, which will be able to build
ect transparency.
and doubts or anything urgent, a Whatsapp

oogle docs will be used where all the team
t.
ack has been set up for all team members, where
een created, such as Developers,

, bugs, attendance, weekly -plan, and meeting minutes. This
and pieces of the project and makes the project management

project work should be divided into equal parts, and equal responsibilities
e given to all the team members.
eam member should complete their division of work before the deadline. If they
unable to complete the work on time, that hinders the performance of the entire
eam. If in case a team member is facing trouble and issues at some point, they can
share it with others so that they can help each other and complete the work before
the deadline.

Meetings :

- All the team members will meet on zoom virtually every Tuesday and Friday. All the
team members have to be present, as attendance is mandatory unless there is an
exceptional case.
- The team leader would be responsible for sending meeting details and conducting

Sprint 0 Completed Tasks

	Sprint 0		
Name	**Status**	**Priority**	**Estimation (Day**
Defining the scope of the project	Done	High	5
Establish Team roles	Done	High	2
Finalizing the technologies	Done	High	3
Setup Development tools (Github and JIRA)	Done	Medium	5
Establish weekly meetings	Done	Medium	5
Work on Deliverable 1	Done	Medium	5
25		Total	25

RETROSPECTIVE

What helped us move forward

- Due to communication, we were able to understand the objective well.

- Teamwork helped in requirement gathering.

- We have listed down the technologies which will be used. Although we still need to learn the concepts in depth to be able to make a good product.

What held us back

- Meeting schedules have to be planned carefully.
- Team participation requires a slight improvement.

What should we do next

- Proper availability of time needs to be discussed.
- Get a clear idea of deadlines to finish the tasks as per schedule.
- Start working on the activities assigned.

How could we do things differently

- We need to use slack workspace more than Whatsapp group chat. So that we can get exposure to how things are been organize in-office conversations and correct applications they use daily.

- Helping and motivating each other as a team if some or other in a group lacks some skills/ give them space to learn.

Wiki page Link

https://github.com/upadristasarath/CS691_CapstoneProject_MealMate

THANK YOU