



# **Hotel/Restaurant Automation System**

**Group 9**

**DAIICT**

**Instructor: - Prof. Jayprakash Lalchandani**

**Mentor TA: - Mahir**

**Date: - 25/03/2022**

**Version Number: - 1**

<b>Id</b>	<b>Name</b>
<b>201901043</b>	<b>Nakul Patel</b>
<b>201901224</b>	<b>Shrey Mavani</b>
<b>201901259</b>	<b>Divyesh Patel</b>
<b>201901274</b>	<b>Soham Patel</b>

# **Weekly Status Report**

## **1. Brief summary of work done during the week.**

We all decided the research topic we will work on.

- Decided the functionalities which will be included in the software for hotel automation, like online room booking, online food services and online billing.
- Designed a rough sketch on how the website/webpages will look and redirect through each other according to the functionalities they will provide.
- Decided on the required databases through which authentication and storage of data can be made.
- Decided the workflow of our team for upcoming weeks.

## **2. Time spent in the project during the week - in hours (member wise).**

Nakul (201901043): 7 hours

Shrey (201901224): 7 hours

Divyesh (201901259): 7 hours

Soham (201901274): 7 hours

### 3. Plan for next week (member wise).

Decide the main functionalities and finalize upon them, then after preparing proper documentation so that proper database ideas can be obtained and then decide which software to use for further work.

TEAM MEMBER	WORK PLANNED
NAKUL (201901043)	Finalize the functionalities according to users
SHREY (201901224)	Finalize the parameters for data storage and authentication (work on database).
DIVYESH (201901259)	Decides the software needed for making website and database and to connect them
SOHAM (201901274)	Decides the flow of website according to functionalities

### 4. Total time spent till now (in hours).

→ Approximately 7 hours.

### 5. Estimated total remaining time (in hours).

→ Approximately 30 hours.

### 6. Status with respect to the project management report (ahead of schedule/as-per-plan/slippage) and reasons, if delayed.

→ Current status of our project is as-per-planning, all the decided work for this week is completed.

### 7. Problems faced related to the project, if any.

→ No problems faced by our group till now