**Omema Javed**

**43310**

**Outline Plan (Principal activities and Milestones)**

**Milestone 1 (Week 01) – Project Plan Features & Functionalities:**

The Project Plan Features & Functionalities should be done as milestone 1. In this the hotels & restaurants in Pakistan extensively use book keeping for this operation which includes every thing from reservation to checking availabilities of rooms, tables and inventory.

**Milestone 2 (Week 02 – 03) – Project Initial Research:**

Project initial research should be done in milestone 2. In this we will do research and seek advice from client that what they wants in this project.

**Milestone 3 (Week 04 – 05) – ERD & Related diagrams:**

ERD & Related diagrams should be done in milestone 3. In this we will make ERD & related diagrams which will make it easier to understand to client.

**Milestone 4 (Week 06 – 07) – Prototype Development:**

Prototype development should be done in milestone 4. In this we will work on initial requirements, analysis and design and once we done all of these steps then we will show it to customer.

**Milestone 5 (Week 08) – Supervisor Panel:**

Supervisor panel should be done in milestone 5. In this we will work on reservation for rooms and tables and checking availability of rooms and tables.

**Milestone 6 (Week 09) – Admin Panel:**

Admin panel should be done in milestone 6. In this client will have the authority to check the work they can check the data and catch the bugs and also they can give us suggestions for increasing our performance.

**Milestone 7 (Week 10 – 11) - UI Design & Application maintenance:**

UI Design & Application maintenance should be done in milestone 7. In this we will try our best to make it user-friendly. Client don’t need to understand this much and easy to use for client and if there are any bugs in it, we will keep fixing it from time to time.

**Milestone 8 (Week 12) - A complete working Application:**

In this we will take a final look that there is no problem in this and everything is working properly then we will handover it to the client.

**Probably Technical Requirement:**

**Risk:**

The client is not aware of the technical aspects of the project. The technical server configuration may have an affect on system architecture and design.

**Solution:**

To resolve this problem, Client will have to heir staff who have the awareness about technical aspects due to which they can run the system without any problem.