**VISHAL SRIVASTAVA**

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| **1.** | **Name of the Project** | **Restaurant management System** |
| **2.** | **Objective/Vision** | **We propose to build a software project that can efficiently handle and manage various activities of a restaurant and all these activities will be happening under the supervision of the administrator. The businesses in restaurants are now growing constantly. At the same time, the need for managing its operations and tasks arises. The best way to optimize these activities is growing the business online as well. Today's generation encourages high-tech services especially over the Internet. Hence the project is developed proficiently to help restaurant owners automate their business operations.** |
| **3.** | **Users of the**  **System** | **A. Administrator**  **B. Client** |
| **4.** | **Functional Requirements** | **1.Every user will be provided with a username and password facility.**  **2.** **The project has admin login that controls all the online activities in the system.**  **3.Customer can order food with the software but it need specific wifi connection.**  **4.The chef will take the order and if it is available to make, then he will confirm the order.**  **5.When the food is ready to serve then the chef will alert the waiter.**  **6.The chef will add what goods are available and the admin can see the data.**  **7.The chef will add what goods are required.**  **8.The customer will be get registered and be the member of special customer.**  **9.Customer can give overall review about the food and services.**  **10.Client can change its login password.** |
| **5.** | **Non-functional requirements** | **1.Secure access of confidential data(user,s details).**  **SSL can be used.**  **2.24X7 availability**  **3.Flexible service based architecture will be highly desirable for future extension.** |