

# GOURMET RESTAURANT MANAGEMENT SYSTEM

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## 1 Member Duties

My responsibilities are in the front-end and the documentation of the whole project. I work closely with Sibonelo Xulu in the design of the user interface as will be seen by the clients on the Web Application. I am also involved in the client-side validation control to sift out any client errors in the input fields. I am particularly in charge of developing the login page and making sure the fields provided are consistent with Sibonelo Xulus registration Web form. In the documentation process I have to check that the different components of the project flow coherently and the tone is consistent. I will also be working closely with the client, Olives and Plates, to ensure that I fully understand their current management system and to obtain information that is needed by the whole group to fully characterize the project scope. The following information will be obtained: the company's structural hierarchy, the existing menu with its ingredients, typical side ingredient prices amongst other things.

The tools used are the Django framework as agreed upon with the whole group. The model view and control (MVC) design pattern is followed to simplify the design process in both the front-end and the back-end. Latex will be used in the documentation process as it is a professional document writing tool perfect for Engineers and other professionals.