

**Home Kitchen**

(Requirements and Wireframe Prototypes)

**Miranz Technologies**

G4 Block Johar Town, Lahore - 54000

**Software Engineering (Section-A)**

Ms. Lehmia Kiran

**Team Name:** CodersClan

**Team Lead:** Ayesha Tahreem Aamir 14L-4473

**Members:** Hafiza Ramzah Rehman 14L-4342

Mahnoor Fatima 14L-4293

Sana Fatima 14L-4079

14th September 2017

**Project Proposal**

This Charter formally authorizes the CodersClan to develop and implement a web application that will enable end users to order homemade food from our vendors. A project plan will be developed and submitted to the Project Sponsor for approval. The project plan will include: scope statement; schedule; cost estimate; budget; and provisions for scope, resource, schedule, communications, quality, risk, procurement, and stakeholder management as well as project control.

The purpose of this application is to bridge the gap between the demand and supply of homemade food in big metropolitan cities like Lahore, Karachi and Islamabad, where lots of people move in for education or work, with no family to live with. Their only source of food is hotels and dhabas and are in a constant search of homemade food. Moreover, there are many women who want to earn some extra bucks with the skills that they are good at (cooking) but at the same time, they don’t have that much resources and logistics to start their own setup. This project provides a platform i.e. a website for both cooks and buyers where buyers can see all food items available and can place order online. On the other hand, cooks can place their items. The project deliverables shall include system design, all coding, testing and complete documentation.

Ayesha Tahreem Aamir is hereby authorized to interface with management as required, negotiate for resources, delegate responsibilities within the framework of the project, and to communicate with all contractors and management, as required, to ensure successful and timely completion of the project. Ayesha is responsible for monitoring the schedule and scope of the project during implementation, and maintaining control over the project by measuring performance and taking corrective action.

The project plan will be submitted and approved in accordance with the milestone schedule below. Upon approval of the project plan, resources will be assigned to the project and work will commence within 5 business days. The Project Sponsor must approve any schedule changes which may impact milestones. A detailed schedule will be included in the project plan. The high-level milestone schedule is:

Aug 31, 2017 – Project Proposal

Sep 08, 2017 – Project Plan Completed and Approved

Sep 14, 2017 – Requirement and Functional Specification Document

Sep 25, 2017 – Finalize UI/UX Design of the basic MVP

Oct 02, 2017 – User Registration Process Implemented (Both Customer and Vendor)

Oct 22, 2017 – Order Placement/Receiving Screens Implemented

Nov 13, 2017 – Order Status Tracking System Implemented

Nov 27, 2017 – Coding done

Dec 4, 2017 – Beta Testing and Bug Fixing

Web application will be implemented by CodersClan and Miranz will deploy the web application at its own. The budget for this project is not finalized yet. It will be funded through Miranz sponsors and negotiations are under process with different investors/sponsors. To finalize the budget, an implemented MVP application is required to illustrate how this idea can be materialized.