Project number	*45*
Project Title	*E-commerce Backend Online and offline synchronization*
Document	Project Plan
Creation date	*25-08-2016*
Created By	*Md Anam Raihan*
Client	*Pratik Sharma and Srishti gaud*
Organization	*Indrakart*

Brief Problem Statement

We have to basically develop a plugin using ERP Data Synchronization concept in which offline data about sales is stored in a cache on users system when the user sells any of his product. When the user comes online it should sync the cache data to online data and maintain the integrity.

Team Members

Hari Sai Charan

Somu Bhargava

Priyansh Agrawal

Anam Raihan

Sathwik Alieneni

Team Communication

We communicate through Slack and through Facebook group and the frequency of meetings is twice a week.

Development Environment

The technologies required are "PHP" and "MariaDB". We have to work on Opencart platform. Opencart is a leading Open source e-commerce software and platform which is useful for Online business.To run all these together we first run XAMPP server.

Milestone Schedule

Milestone	Due Date	Release	Deliverable?
Minutes of meeting	16/08/16	R1	Yes
Project concept document	21/08/16	R1	Yes
Creating and Enabling Plugin	08/09/16	R1	Yes
Software Requirement Specification	07/09/16	R1	Yes
OpenCart Installation	22/09/16	R1	Yes
Creating Database for Prototype	24/09/16	R1	Yes
Connecting the Offline sales with Opencart	26/09/16	R1	Yes
Creating "Add new product" Feature for the seller	28/09/16	R1	Yes
Creating "Update Inventory" Feature for the Seller	30/09/16	R1	Yes
Designng and Creating Frontend of Prototype	02/09/16	R1	Yes

Fixing Bug	*03/10/16*	R1	Yes
Creating Test Plan Document	*23/10/16*	R2	Yes
Creating Design Document	*25/10/16*	R2	Yes
Creating Different Database for Different Sellers	*27/10/16*	R2	Yes
Adding Login and Validation feature for the Seller	*01/11/16*	R2	Yes
Improving the User Interface of the Website	*04/11/16*	R2	Yes
Adding Notification feature for Ordered Product	*06/11/16*	R2	Yes
Adding Feature such that the product with Minimum Prices will Show in the opencart website	*07/11/16*	R2	Yes
Working on Showing the Description of the product to the new seller	*09/11/16*	R2	No
Updating all the Documents	*10/11/16*	R2	Yes
Final Testing	*12/11/16*	R2	Yes