Project Plan

1. Team Members Contribution.

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| --- | --- |
| Team Members Name | Report Writing |
| Anand Srivatsav | 25% |
| Shweta | 25% |
| Soujanya | 25% |
| Vamsi | 25% |
| Kartheek Chilla | 25% |

1. Introduction:

Selected System:

The selected system for the Assignment is to develop a web portal. The Main Objective of the webportal is to give a common platform for costumers and Service Providers. The portal is a gateway where costumers state the groceries list for their home needs and the Service Providers can look into the list and ship them to the costumer in time.

Scope:

The Product we develop help to find a solution to People who are busy with professional life and couldn’t find time to bring groceries to home. The main **agenda/Goal** of the portal is to link the service providers/volunteers to deliver the groceries to the costumer in time and meet his needs in time. This Product also help Volunteer / Service provider to earn income. To offer the service efficiently we register the volunteer/service Providers and the costumers to use the common web portal and utilize the service. The important services that we offer through this portal are costumer can provide groceries list, volunteer can prioritize and deliver in time, safe payment portal. Furthermore the detailed description of the features imbibed is declared in the features selection. The project is expected to complete within 24 weeks.

Objectives:

* To design a web portal that connects both the costumer and the service provider.
* To provide a secure payment gateway for the costumer and service provider to make the transactions.
* Continuous feedback from the costumers to improve the service.
* Special options for costumers to select the service providers who satisfy their requirements (trustworthy, service providers in near location)
* To provide feasible option to pay the money at the end of every month.
* To link up the payment gateway with Swish for the people who frequently use the service.

Assumptions:

* Assumptions from different perspectives are made to reduce the scope of the project.

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| perspectives | ID | Assumptions for the Different Perspectives |
| Financial | F1  F2 | * Initial Investment of 5000 Kroners is made for the start of the Project. * Volunteers/Service Providers who want to earn income should pay an initial amount (100 SEK) to register in the company. |
| Project Management | PM1  PM2  PM3 | * Every person in the team give his/her contribution in all the phases of the project development. * Project in controlled environment methodology is used. * All the team members aware of what is Project in controlled environment. |
| Product development assumptions | PD1  PD2 | * We defined the product development environment (hardware, software , Documentation , support facilities ) that are required for the product development. * We defined the remote access requirements that are needed for the product development. |
| Scheduling the Project | S1 | * All the team members are involved in scheduling. * The schedule of the project is flexible, it helps the project plan in align to the objectives of the plan. |
| Market Assumptions | M1  M2  M3  M4 | * It is assumed that there exists a target market for the product that is developed. * Initially cash is invested as well and later the cash comes form the initial target market. * It is assumed that all the service providers are ready to invest 100 SEK to join the company. * It is assumed that there is no other company, which develop the product with same agenda. |
| Technical assumptions. | T1  T2  T3 | * All the team member’s are assumed to be aware of the programming languages to develop the web portal. * All the Service providers are given the technical assistance to be connected with the costumer and other service providers. * Every team member have good knowledge of the new technologies that are adopted at different stages of product development. |
| Market Authority | MA1  MA2  MA3 | * Markets where the shopping of groceries is done are trustworthy and support the service. * All the costumers and the service providers follow the rules, regulations and principles of the company. * All the costumers give feedback on the service provided |

Features/requirements of the Product:

ID: Costumers who order groceries.

**FC1: Registration and Login**

**FC2: Create an individual Profile.**

**FC3: Choose the type of subscription** (Monthly , Hourly , weekly) type of service for delivery of groceries.

**FC4: Classify type of Pickup.** (Small order, Medium Order, Large Bulk order) weight of the groceries

**FC5: Online Payment Via Swish**.

**FC6:** **Browse through list of items** (available at different stores in the web portal).

**FC7: Track the Package Via Google Maps**

**FC8: Rating and Feedback.**

ID: Service Providers who work for the company.

**FS1: Registration and Login.**

**FS2: Create an Individual Verified Profile** (Security reasons)

**FS3: Choose type of pay for the service delivered** (Person-Hours , Monthly , No of services made ).

**FS4: Work Notifications.**

**FS5: Leisure Hours and calendar updates for the job.**

**Project Life Cycle:**

**Stockholders:**