**Project Charter**

|  |
| --- |
| Project Title:NetworkedAppetite  Sponsor: The British College  Project Manager: Rohit Raj Pandey  Customer: Citizens of Cleckhuddersfax |

Version Control

|  |  |  |
| --- | --- | --- |
| Version | Date | Summary of changes |
| 1 | Feb 3rd | *Initial version* |
|  |  |  |
|  |  |  |

Project Justification

|  |
| --- |
| This e-commerce site is based on those traders who put their joint effort to build an ecommerce platform in order to sell their fresh products and justify to customer basic needs and requirements. Traders like butchers, greengrocer, fishmonger, bakery and delicatessen are arranged to keep their respective items in an appropriate form so that they can be benefitted with self-profit while enjoying quality time with their family. Also, traders can be benefitted from their item as they reach to customers door step in their manageable time. In this site, both traders and customers are benefitted whereas management is also benefitted with their ideas and creativity. Traders are allowed to access their interface via user login.When adding an item to their particular interface, they are recommended to add their items with a short description about thecost of the item, amount per item, stock accessible, minimum as well as maximum order information and furthermore ought to incorporate about their positive and negative side of their items. For the payment purpose, API interface will be used which includes PayPal. Lastly, this e-commerce site is good for the productive use of customers as well as traders which is a plus point in this challenging world. |

Project Scope

|  |
| --- |
| *Objectives listed here should relate to the purpose stated above, so should be concerned with business improvement, end-user experience, quality enhancement etc. The objectives should be SMART:*  ***S – Specific***   * Ecommerce website for buying and selling fresh goods. * Business thrive more through online platform as it saves time for both traders and customers. * Local shop traders providing fresh goods to customers. * Prototype web based online system * Providing goods to customers on daily basis.   ***M –Measurable***   * Takes 58-62 days to complete * Higher profit with positive customer reviews * Higher goods order value and repeating customers. * Maintaining higher profile   ***A – Achievable***   * Policies, objectives and actions of a particular stakeholder who are obligated to have a clear and detailed understanding of the rights of obligations. * To meet the goal, we will set milestones to keep everyone motivated. Each member will contribute their part of work while helping each other in every milestone.   ***R – Relevant***   * Increasing margins contributes to improving profit that will help traders to gain confidence towards this online system.   ***T – Time Bound***   * Site’s completion within the mid of May with all the respective requirements.(A time-restrained goal is intended to establish a sense of urgency.) |
| ***Customer Interface***   * Navigation to products by shop or by product type. * Add goods to cart without logging to website. * Login and registration system. * Give reviews about products and change their account details. * Choose available collection slot after 24 hours of order confirmation. * Payment through PayPal.   ***Traders Interface***   * Products CRUD operations. * Generate daily and monthly reports. * Unique product items. * Specific trader account. * Admin role to access whole system.   ***Admin Interface***   * Admin dashboard to view overall statistics. * Daily reports of goods and quantities. * Weekly finance reports. * Monthly reports on product sales. |
| **Major Deliverables:**   * E-commerce website with customer and trader interface. * Implementing PayPal API for all payments done by customers. * Admin has full authority on managing the products. * E-commerce website is linked with database. |

Duration

|  |
| --- |
| Initial: Feb 3rd 2020  Work in Progress: March 18th 2020  Final: May 15th 2020 |

Estimated Budget

|  |
| --- |
| Gaurab Rana   * Daily = 2.5 hrs * Weekly = (2.5\*5)= 12.5hrs * Monthly=(2.5\*20) = 50 hrs * Up to week 12=12.5\*12=150   Mansi Deep   * Daily = 2 hrs * Weekly = (2\*5) = 10hrs * Monthly= (2\*20) = 40 hrs * Up to week 12=10\*12=120   Bishwas Ghimire   * Daily = 2 hrs * Weekly = (2\*5) = 10hrs * Monthly= (2\*20) = 40 hrs * Up to week 12=10\*12=120   Aakriti Neupane   * Daily = 2.5 hrs * Weekly = (2.5\*5) = 12.5hrs * Monthly= (2.5\*20) = 50 hrs * Up to week 12=12.5\*12=150   Anamika Kafle   * Daily = 2.5 hrs * Weekly = (2.5\*5)=12.5hrs * Monthly=(2.5\*20) = 50 hrs * Up to week 12=12.5\*12=150   TotalEstimated Hourup to week=690 hours |

Roles and Responsibilities

|  |  |
| --- | --- |
| Name | Role |
| Aakriti | *Primary= Monitor Evaluator- Considers all resource available and weighs up the team’s option.*  *Secondary = Implementer-Plan a workable strategy and work accordingly.*  *Least Likely=Plant-Free thinking and generates idea.* |
| Anamika | *Primary= Co-ordinator-Focus on the team’s objective and delegate work accordingly.*  *Secondary =Monitor Evaluator- Considers all resource available and weighs up the team’s option.*  *Least Likely=Implementer- Plan a workable strategy and work accordingly.* |
| Bishwas | *Primary= Team-worker- Co-operate and helps the team to complete the work.*  *Secondary = Resource Investigator- Collect resource and find ideas*  *Least Likely=Co-ordinator- Focus on the team’s objective and delegate work accordingly.* |
| Mansi | *Primary= Resource Investigator-Collect resource and find ideas.*  *Secondary =Team worker- Co-operate and helps the team to complete the work.*  *Least Likely=Implementer-Plan a workable strategy and work accordingly.* |
| Gaurab | *Primary= Specialist-Provides specialist knowledge in depth.*  *Secondary = Shaper- keeps the team devoted to their work.*  *Least Likely=Completer Finisher-Checks the project after completion and finalizes.* |

Communication and Collaboration Tools

|  |
| --- |
| * *Documentation –* All documentation generated on the project will be stored in a sharedgoogle drive. * *Team Meetings –* Everyday 15-20 minutes before continuing the project. * *Communication-* A slack group, Skype, Discord, Igloo will be used to communicate between team members. * *Project Tracking –*MS Project 2010. |