**E-Pharma - Mobile Application**

**Project Management- Milestone 1**

**Group-A**

**Project Title:** E-Pharma

**Project Description:**

**Scenario:**

SRK Technologies is a software development Company that focuses on developing mobile applications for various clients. The company has currently acquired the project to develop a mobile application. The client has asked SRK Technologies to develop a mobile application where you can buy medicines required online by uploading prescription in the application.

**Statement of need:**

It is an application which is useful for Drug distributors to update/add available drugs for customers. Customer can view/search for the availability of drugs from different drugstores.

**Team name:** Fly High

**Team members:**

|  |
| --- |
| * Swaroopa Tirumalareddy * Gopichand Bandarupalli * Krishna Sumanth Koyyalamudi * Shiva Rama Krishna vodnala |

**Client:** Dr.Aziz Fellah

**Team logo:**



**Working as a team:**

We all will be working together with co-ordination in organized manner. We will work together with diligence and motivation to lead a project toward success. As we all have defined the responsibilities of our individual roles, will look forward to work by supporting each other.

**Team Meeting:**

Our team meets on Zoom online meeting site to keep track of the project on Every alternative days from 3:00PM to 5:30 PM. In the team online meeting, we will discuss the progress of the work and difficulties faced during the project.

**Contacting:**

The team shall stay in contact through e-mails and Zoom for Business. When there is emergency, we shall contact the team member using their personal mobile number.

**Dealing with a non-participating team member:**

As we all are the active team participants, we hope that everyone actively works on this project. Due to any reasons any of the team member falls behind, all the other team members will be supporting and encouraging him/her.

**Team members Role:**

|  |  |  |
| --- | --- | --- |
| **Knowledge Areas** | **Artifacts** | **Member Responsible** |
| 1. Project Integration Management | Project Charter | Swaroopa Tirumalareddy |
| Project Management Plan | Gopichand Bandarupalli |
| 1. Project Scope Management | Requirement Management Plan | Krishna Sumanth Koyyalamudi |
| Requirements specifications Document | Shiva Rama Krishna Vodnala |
| Scope Management Plan | Krishna Sumanth Koyyalamudi |
| Scope Statement | Gopichand Bandarupalli |
| Work Breakdown Structure | Shiva Rama Krishna Vodnala |
| 1. Project Time Management | Schedule management plan   1. Gantt charts | Krishna Sumanth Koyyalamudi |
| 1. Project Cost Management | Cost management plan   1. Cost estimation and determine budget | Gopichand Bandarupalli |
| 1. Project Quality Management | Quality management plan   1. Items included for Quality control | Gopichand Bandarupalli |
| 1. Benchmarking against other products or projects | Shiva Rama Krishna Vodnala |
| 1. Measurement regarding types of defects | Krishna Sumanth Koyyalamudi |
| 1. Project Human Resources Management | Human resources management plan   1. Project organizational charts | Swaroopa Tirumalareddy |
| 1. Responsibility assignment matrices | Swaroopa Tirumalareddy |
| 1. Resource histograms | Krishna Sumanth Koyyalamudi |
| 1. Project Communications Management | Communication management plan  i) Stakeholder Communication analysis | Shiva Rama Krishna Vodnala |
| 1. Project Risk Management | Risk management plan   1. Risk register | Krishna Sumanth Koyyalamudi |
| 1. Risk mitigation strategies | Gopichand Bandarupalli |
| 1. Project Procurement Management | Procurement management plan  i) Statement of Work | Krishna Sumanth Koyyalamudi |
| ii) Request for proposal | Shiva Rama Krishna Vodnala |
| 1. Project Stakeholder Management | Stakeholder management plan  i) Stakeholder register | Swaroopa Tirumalareddy |
| ii)Stakeholder analysis | Gopichand Bandarupalli |
| iii) Issue log | Krishna Sumanth Koyyalamudi |
|  | Final Presentation | Swaroopa Tirumalareddy  Gopichand Bandarupalli  Krishna Sumanth Koyyalamudi  Shiva Rama Krishna Vodnala |

Project Charter

Date:05/18/2020

|  |  |  |  |
| --- | --- | --- | --- |
| **Project Title**: E-Pharma | | | |
| **Project Start Date:** 05/18/2020 **Projected Finish Date:** 06/04/2020 | | | |
| **Budget Information:** Self-sponsored | | | |
| **Project Manager:** Swaroopa Tirumalareddy | | | |
| **Project Objectives:**  Developing a mobile application which helps in buying medicine online. | | | |
| **Success Criteria:**  Meeting triple constraints (scope, time and cost) and customer satisfaction.  It is an application which is useful for Drug distributors to update/add available drugs for customers. Customer can view/search for the availability of drugs from different drugstores.  This application helps customers to search for a drugstore along with availability of the desired drugs in stores up to date in Real. In addition, it also specifies if a store has delivery availability.  Customers search for exactly needed medicine or they can explore given categories and options and can select any product or medicine from there which reduces a lot of effort. | | | |
| Approach: Agile Approach | | | |
| **Roles and Responsibilities** | | | |
| **Name and Signature** | **Role** | **Position** | **Contact Information** |
| Shiva Rama Krishna Vodnala | Team Member | Developer | [S538103@nwmissouri.edu](mailto:S538103@nwmissouri.edu) |
| Krishna Sumanth Koyyalamudi | Team Member | Developer and Content Writer | [S538345@nwmissouri.edu](mailto:S538345@nwmissouri.edu) |
| Swaroopa Tirumalareddy | Project Manager | Manager and  Content Writer | [S538426@nwmissouri.edu](mailto:S538426@nwmissouri.edu) |
| Gopichand Bandarupalli | Lead | Team Lead | [S538305@nwmissouri.edu](mailto:S538305@nwmissouri.edu) |

**Stakeholder Register for E-Pharma**

**Prepared by:** Swaroopa Tirumalareddy **Date:** 05/18/2020

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name** | **Position** | **Internal/External** | **Project Role** | **Contact Information** |
| Swaroopa Tirumalareddy | Manager and Content Writer | Internal | Project Manager | [S538426@nwmissouri.edu](mailto:S538426@nwmissouri.edu) |
| Gopichand Bandarupalli | Developer | Internal | Team Member | [S538305@nwmissouri.edu](mailto:S538305@nwmissouri.edu) |
| Krishna Sumanth Koyyalamudi | Developer and Content Writer | Internal | Team Member | S538345@nwmissouri.edu |
| Shiva Rama Krishna Vodnala | Lead | Internal | Team Member | S538103@nwmissouri.edu |
| Dr.Aziz Fellah | Client | External | User | [afellah@nwmissouri.edu](mailto:afellah@nwmissouri.edu) |