**TRACK-APP!**

PROJECT CHARTER DOCUMENTATION

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**EP-1650057**

**09-Sep-18**

**PROJECT CHARTER DOCUMENT HISTORY**

## Document Revision

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Author | Release Date | Reason for Changes | Version# | Approval |
| Muhammad Tajuddin | 1/4/2019 | Nil | 0.0.0 | Syed Faris Ahmed  Anam  Yasir Ahmed |
|  |  |  |  |  |

## Distribution History

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | Title | Company | Distribution Date | Distribution Version# |
| Syed Faris Ahmed | Created backend | Sudofy | 9-11-2018 | 1.1.0 |
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## 1. EXECUTIVE SUMMARY

The purpose of this document is to present a detailed description of the TRACK-APP!. It will

explain the purpose and features of the system, the interfaces of the system, what the system will do, the constraints under which it must operate and how the system will react to external stimuli.

## 2. GENERAL PROJECT INFORMATION

Project Title = TRACK-APP!

Project ID = 0001

Sponsoring Organization = CypherSofts

Sponsor Representative = Karachi University

Prepared by = CypherSofts

Version = 0.0.0

## 3. PROJECT STAKEHOLDERS

|  |  |  |  |
| --- | --- | --- | --- |
| POSITION | TITLE | PHONE | E-MAIL |
| SPONSOR  REPRESENTATIVE | Anam | 256103-6355 | [anam@gmail.com](mailto:anam@gmail.com) |
| PROGRAM MANAGER | Muhammad Tajuddin | 5716976-57125 | tajuddin@live.com |
| PROJECT MANAGER | Syed Faris | 52741524-527635 | [sfaris@gmail.com](mailto:sfaris@gmail.com) |
| CUSTOMER/USER | Social community | xxxxx | xxxxx |

## 4. PROJECT PURPOSE

Business Objective

This is app is designed to meet the needs of modern world. With this app you can create your reminder with multiple priorities. User can import his data from google platform and manage it in more efficient form. This app tends to meet all the requirement of time or plan management in every domain.

Business Issue

There are lots of application which provides plans management services but *TRACK-APP!,* is a unique application that also provides them but with a great user experience.

|  |  |
| --- | --- |
| STRATEGIC PLAN ELEMENT | PROJECT BUSINESS OBJECTIVES |
| Design a interactive UI | Hire a designer |
| Develop a GUI Environment | Hire a developer |
| Registered all members | Hire Database Analyst |
| Modification in Web | Hire a person who can modify the change |

## 5. PROJECT OVERVIEW

Project Description

The purpose of this document is to present a detailed description of the TRACK-APP!. It will explain the purpose and features of the system, the interfaces of the system, what the system will do, the constraints under which it must operate and how the system will react to external stimuli.

Project Scope

This is app is designed to meet the needs of modern world. With this app you can create your reminder with multiple priorities. User can import his data from google platform and manage it in more efficient form. This app tends to meet all the requirement of time or plan management in every domain.

|  |
| --- |
| PROJECT INCLUDES |
| 1. Determine budget for system 2. Design Website 3. Design Software 4. Design and develop Backend and Front-end 5. Feedback response |

Assumption

* 1. Internet Connection Availability
  2. Social Community will use it regularly
  3. Monthly earning of 1000$ through AdSense

Constraints

* 1. Project budget $50,000.
  2. It must be completed by the end of the 31/12/2019
  3. This system is Web based, there will be a need to provide PC Server hardware and internet connectivity

## 6. PROJECT REQUIREMENT & DELIVERABLE

* Capacity Requirement

Not more than 10,000 members to be registered.

* Safety Requirement In the event of failure, there should be another data server be on standby to provide fault tolerance capability.

* Security Requirement Every external communication between data server and end user takes place through VPN. Payment Information are protected and encrypted. Payment transaction is done with HTTP over Secure Protocol.

* Performance Requirement Database should be updated within a second. Search results should be displayed within a second. User Interface shall not take more than 3 seconds to load. Login should be validated within 2 seconds.

The UI is loaded from the server to any web browser. So our UI is compatible to any browser such as Mozilla Firefox, Google Chrome, Safari, Internet Explorer etc. It also provide responsive design so it can be viewed or operated from the Mobile Browsers as well.

## 7. PROJECT MANAGEMENT AND MILESTONES

|  |  |  |
| --- | --- | --- |
| MILESTONE / DELIVERABLE | ESTIMATED DATE | RESPONSIBLE INDIVIDUAL |
| Stakeholder assessment | 25-12-2019 | This assessment will include a variety of in-person interviews, surveys, focus groups and “expert” sources. |
| Data analysis | 28-12-2019 | Data analysis and summary of comments, ideas and needs of primary stakeholders |
| Communication Plan | 30-12-2019 | A communication plan outlining what, when, how, and to whom messages about the process and results of the planning effort should be conveyed |
| List of Stategies | 31-12-2019 | List of Strategies that will enable campus libraries to pursue a common vision and move in a coordinated direction while determining their individual courses of action to execute these strategies. |

## 8. PROJECT BUDGET & COST

|  |  |  |
| --- | --- | --- |
| PURPOSE | AMOUNT | BUDGET SOURCE |
| Hiring process | 1000 $ | CypherSofts |
| Development process | 5000 $ | CypherSofts |
| Modification process | 1000 $ | CypherSofts |

## 9. PERSONNEL & OTHER INFORMATION

|  |  |
| --- | --- |
| RESOURSES | DISCRIPTION |
| Project Team | CypherSofts, Company develop this online website with 10 members. |
| Support | CypherSofts supports all the sponsors |
| Facilities | CypherSofts provides all the facilities |
| Equipment | XXXXXXX |
| Software Tools | React, Redux, Nodejs |
| Others | XXXXXXX |

## 10. PROJECT RISK

1. Server Connectivity Issues
2. Data Loss

## 12. ASSOCIATED DOCUMENT

-WBS

-Project Plan

-SRS

-USE CASE DOCUMENT

**13. OTHER INFORMATION**

As per needed.

## 14. APPROVAL SIGNATURE

|  |  |  |
| --- | --- | --- |
| POSITION | SIGNATURE | DATE |
| SPONSOR REPRESENTATIVE | Anam | 7-09-2018 |
| PROGRAM MANAGER | Muhammad Tajuddin | 8-09-2018 |
| PROJECT MANAGER | Syed Faris Ahmed | 10-09-2018 |