



2022

Project Charter

NAME : NOMAN SIDDIQUE

SUBMITTED TO : MR, MUSADAD MASOOR

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|---|---|
| Opportunity | |
| <ul style="list-style-type: none"> Currently in Pakistan there is no such system to provide safety like services Our system aims to fill this gap developing an application that would cater safety concern of user | |
| Goals | |
| <ul style="list-style-type: none"> Our project aims to develop an application that would recommend safe path to users The Project holds an immense worth in providing safety like services to citizens | |
| Objective | |
| <ul style="list-style-type: none"> To Collect Data To Design a model for safe routes recommendation To develop an application | |
| In Scope | Business case |
| <ul style="list-style-type: none"> We will build an application that can recommends the safe path using the major crimes (like robbery murder kidnapping on roads) | <ul style="list-style-type: none"> To cater the safety issues of travellers and provide best possible route to reach destination |
| Constraints | Assumption |
| <ul style="list-style-type: none"> People should realise that fate can be change through proper plan. | <ul style="list-style-type: none"> There is no application present in Pakistan which cater this type of issue. |
| Deliverables | |

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|---|-------------|
| <ul style="list-style-type: none"> • An application with proper map system • That map will suggest the safe route for which user is searching | |
| Sponsor approval | Date |
| <ul style="list-style-type: none"> • Usama Musharraf • Noman Siddique • Hifza Majeed | 01/05/2023 |

| Core team members | |
|--|---|
| Name | Role |
| <ul style="list-style-type: none"> • Noman Siddique • Hifza Majeed | <ul style="list-style-type: none"> • Project Manager • Business analyst |

| Stakeholders | |
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| Name | Role |
| <ul style="list-style-type: none"> • Usama Musharraf • Musadaq Mansoor • General Public | <ul style="list-style-type: none"> • Supervisor • Critics • users |

| Summary project status | |
|---|--|
| <ul style="list-style-type: none"> • Project start date • Estimate Completion • Process impacted • Potential Financial impact | <ul style="list-style-type: none"> • 02/09/2022 • 01/05/2023 • • TBD |

| Milestone | Status | Due | Done |
|---|------------|------------|------|
| <ul style="list-style-type: none"> • UML | Processing | 18/10/2022 | |
| <ul style="list-style-type: none"> • Web Scrapping + Data Pre-processing | Waiting | 25/11/2022 | |
| <ul style="list-style-type: none"> • NLP Based Model | Waiting | 09/12/2022 | |
| <ul style="list-style-type: none"> • Front-end application | Waiting | 12/02/2022 | |
| <ul style="list-style-type: none"> • Flutter-based Application | Waiting | 08/03/2022 | |
| <ul style="list-style-type: none"> • Application deployment on cloud | Waiting | 14/15/2022 | |