Bus Tracking application

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| **PROJECT** | **STUDENT** |
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**OVERVIEW**

This is an android based application for tracking bus. The project intention is to provide service to the people through application where users get details about their bus in their android devices.

**REQUIREMENTS**

* Android Studio
* Figma
* Flutter
* StarUML

**PHASES WORK DONE SO FAR GUIDE/MENTOR SIGNTURE**

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| 2/8/2021 | Selected a problem and noted down the ideas about the problem and analyzed best ideas about the problem. |  |
| 9/8/2021 | Gathered requirements for the application where we can give the best of it and created abstract about the project. |  |
| 16/8/2021 | Created Flow chart in StarUML.  Used different types of widgets.  Created Per |  |
| 23/8/2021 | For User interface design, we have studied many user stories, user personas to make simple and less buttons to complete an action of user. |  |

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| 30/8/2021 | Started to design the project interface for the application in Figma using some art boards , user stories and prototyping of the user interface. |  |
| 6/9/2021 | Continued the design of the project interface for the application in Figma using some art boards , user stories and prototyping of the user interface. |  |
| 13/9/2021 | We started to Code in Android Studio with Flutter SDK in Dart Language. |  |
| 20/9/2021 | We started to add widgets in application. add bus card in home page |  |
| 27/9/2021 | We started to create login page in android studio. |  |
| 4/10/2021 | Created employee home page and manager home page |  |
| 18/10/2021 | Created ER Diagram for Bus tracking application. |  |

**PHASES** **CURRENT PROGRESS** **MENTOR/GUIDE SIGNATURE**

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| 18/10/2021 to  25/10/2021 | We will add database to the application for storing user details and employee details. |  |

**PHASES FUTURE WORK MENTOR/GUIDE SIGNATURE**

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| 5/10/2021 | We will work on other functionalities of database  And app functionalities. |  |

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