**Database Management System Mini Project 2021 – 22**

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Synopsis :

1. Problem statement

Bus management system

1. Objectives

To create management system for bus travel including ticket portal window.

Link all stations, employees, buses, routes and haults.

Generate ticket for passengers and store their travel history.

1. Functional requirements

MySQL, Python and KivyMD

1. ER diagram

Diagram, schematic

Description automatically generated

1. Relational schemas obtained from ER.
2. Set of Functional dependencies that must hold on each table.
3. Each table has to be normalized upto 3NF.