**Intelligent Post-Lock Down Management System for Public Transportation**

**Project ID :** SPS\_PRO\_711

**Project Summary:**

To Build an Intelligent app to schedule the timings of transportation, avoiding the over occupancy of public transport / bus stations / railway stations etc.

**Project Requirements:**

1. Algorithm that suits
2. ER Model

**Functional Requirements:**

1. Scheduling Buses / Trains

**Technical Requirements:**

1. IBM Cloud Account
2. DB2
3. Computer with Internet Connection

**Hardware Requirements:**

1. Processor : i3 7th generation or higher
2. Speed : 2GHz or more
3. Hard Disk Space : 10GB or more

**Software Requirements:**

* 1. Zoho Writer
  2. Github
  3. Node RED
  4. IBM Cloud

**Project Deliverables:**

A Web Application that schedules the trains / buses to avoid the over occupancy

**Project Team:**

Team Lead -

Prasuna Pulivendula

Team Members -

Prasuna Pulivendula

Pravallika Pulivendula

**Project Schedule:**

Approved on 06/08/2020

Duration - 13 days