**PROJECT TITLE: BUS RESERVATION SYSTEM**

**MODULES:**

\* User

\* Management

**SUB-MODULES:**

**\* USER**

-> Services Available

-> Reservation

|->Seat selection

|->Ticket Info

|->Cancellation

->Contact Information

**\*MANAGEMENT**

->Login

->Add\_Buses

->Delete\_Buses

->Bus\_Details

->Passenger\_details

->Fare Fixation

->Revenue Generated

**TECHINAL CONCEPTS USED:**

-> Structures

-> Linked List

-> Hashing

-> Arrays

-> File Handling

-> Stacks

-> Heap

**PROGRESS OF EACH MODULE:**

-> User Module --> 90% (Two sub-modules modification pending)

-> Management Module --> 30% (Only Two Modules Completed)

**TEAM DETAILS:**

J.Pavan-->Team Leader

B.Sai Sreyas

B.Ruchita

Ch.Rama Krishna

**ENTITIES:**

->Bus

->Passenger

->Employee

**ROLES AND RESPONSIBILITIES OF INDIVIDUAL MEMBER:**

J.Pavan-->(employee details,total bus information display-passenger and bus info)

B.Sai Sreyas-->(ticket display,login header file,price fixation,adding and deletion of buses)

B.Ruchita-->(ticket display,file handling,revenue generated,cancellation)

Ch.Rama Krishna-->(seat selection-insertion,employee details,cancellation)