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| **Group-ID** | **Student Registration Number** | |
| Group 27 | Ayesha shabbir 2020-CS-66 | Ayesha 2020-CS-67 |
| **Project Title (Max. one line title)** | | |
| **Bus Reservation System** | | |
| **Project Description (Min. 600 words)** | | |
| This Project makes a system that manages buses and their reservation.  This system has two interfaces/main menus   1. admin 2. user.   **Admin**  **\*** Admin can add/install new bus route and its detail.  **\*** He can edit/updated already added bus route or delete it.  **\*** He also has an option to view all added bus routes.  **\*** And the last option or feature for admin is that he can register a new user.  **User**  User interface has different option to choose and perform a particular task.  \*If a user wants to use this system, he can do this by login in system with his credentials given by admin  \*After login in, user can reserve his/her desired seat in certain bus route (if it is empty or not reserved). He can reserve more than one seat in more than one bus routes.  \*After reservation, he/she can view reserved seat in different routes with the following details like departure time, departing from, arrival location and time taken to reach destination.  \*There is an option to cancel reservation in certain bus route if he/she is willing to cancel that reservation due to any circumstances.  \*User and admin can logout and exit from the system at any time. Because, there is an option of exit/close the program in both user and admin menu. | | |