**PROJECT NAME: BUS MANAGEMENT SYSTEM**

**GROUP MEMBERS: İSMAİL SEMİH PEHLİVAN – ZİYAD EGE UÇAR – YAĞIZ GÜLTEKİN ÜNAL ORHAN ERYİĞİT**

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| FUNCTIONAL REQUIREMENTS | | | | |
| REQ. # |  | | PRIORITY | |
|  | Different type account. | | 3 | |
|  | Choose seat. | | 4 | |
|  | Choose time. | | 4 | |
|  | Users database. | | 4 | |
|  | Login screen. | | 2 | |
|  | Register any type account. | | 1 | |
|  | Booking confirmation should be sent to user to the specified contact details. | | 2 | |
|  | One account cannot be associated with multiple users. | | 3 | |
|  | Search results should enable users to find the most recent and relevant booking options. | | 1 | |
|  | System should consider timezone synchronisation. | | 2 | |
| NON-FUNCTIONAL REQUIREMENTS | | | | |
| REQ. # | |  | | PRIORITY |
|  | | Fast access to program with login screen. | | 3 |
|  | | There will be test classes to avoid errors in the program. | | 2 |
|  | | The user’s data should kept safe. | | 1 |
|  | | System should accept payments via different payment methods. | | 2 |
|  | | User should be helped appropriately to fill in the mandatory fields, incase of invalid input. | | 2 |
|  | | System should visually confirm as well as send booking confirmation to the user's contact. | | 2 |