**Report about best devices & OS & programming languages & database and applications.**

**System Name: Mohame Islam**

1. **Devices**

Pc :Macos and windows but the best is windows in easly

And Macos is best in security

Mobile : android minimum required is android 6.0.1 and iOS minimum required is version 11

1. **Operating Systems**

**Pc: browser and any operating system system but the best in use is windows in operating system and Google Chrome in browser**

**Mobile : : browser and any operating system system but the best in use is android in operationg system and Google Chrome in browser**

1. **Programming Language**

We using   
Front End : we use CSS & HTML to make a design “frontend”

Back End : we use C# to make a bake end and functionalities “backend”

1. **Database**

Database : sql server using entity frame work sql & tools

1. **Applications**

**Design of an integrated system (Class diagram)**

**Testing**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test case ID** | **Test case description** | **Test Steps** | **Test Data** | **Expected Result** | **Actual Result** | **Pass/Fail** |
| 1 | User add in table projects | Add data | Add Required data | Data added | Data added | pass |
| 2 | User edit in table projects | Edit data | Edit data required | Data edited | Data edited | pass |
| 3 | User delete in table projects | Delete selected data | Delete selected data required | Data deleted | Data deleted | pass |
|  |  |  |  |  |  |  |
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