**Report about best devices in PC, best operating system and suitable programming languages.**

**System Name:**

* **Best Devices**
* **Pcs best to the user and to do works**
* **Best Operating System**

**Windows 10/11 friendly and easily for user**

* **Suitable Programming Languages**

**C# use to design application**

**Sql to create database for the app**

**Wpf to create design framework**

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

USERr

(userr\_id ,

userr\_name ,

userr\_password nvarchar),

userr\_role nvarchar)

Taskss

(task\_id ,

task\_title nvarchar,

task\_desc nvarchar,

task\_status nvarchar,

task\_date ,

Emp\_name nvarchar)

TaskManagment

**Testing**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test case ID** | **Test case description** | **Test Steps** | **Test Data** | **Expected Result** | **Actual Result** | **Pass/Fail** |
| 1 | The user will login to create the tasks | Frist page is login | Username =Bratz  Password = 777 | Pass | Pass | Pass |
| 2 | The user will login and include the employee page | Login and create tasks in page employee | Username =xxx  Password=505 | Pass | pass | pass |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
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