**Data Dictionary**

**Login screen - user inputs:**

|  |  |  |
| --- | --- | --- |
| **Attribute/Field** | **Layout** | **Example** |
| **Username:** | **1-20 characters and/or digits (a-z, A-Z, 0-9999)** | **McMillanCraig1991** |
| **Password:** | **1-20 characters and/or digits (a-z, A-Z, 0-9)** | **PasswordAdmin99876** |

**Menu screen – user inputs:**

|  |  |  |
| --- | --- | --- |
| **Attribute/Field** | **Layout** | **Example** |
| **Menu choice selection** | **Digits (1-7)** | **3** |

**Output from text file and array:**

|  |  |  |
| --- | --- | --- |
| **Attribute/Field** | **Layout** | **Example** |
| **First name** | **1-20 characters (a-z, A-Z)** | **Craig** |
| **Second Name** | **1-20 characters (a-z, A-Z)** | **McMillan** |
| **Time in seconds** | **Digits including decimal point (1-9) + (.)** | **89.21** |