

Requirement for project

| ID | Description |
|-------|--|
| HL_01 | Able to select item(digit/number) on keyboard of Calculator |
| HL_02 | Able to Display given input by user on Screen |
| HL_03 | Able to select item (Respective signs) on keyboard of Calculator |
| HL_04 | Able to cancel wrong input given by user through Cancel key |
| HL_05 | Able to select key for getting output |
| HL_06 | Able to see desired output on Screen |
| HL_07 | ‘Meter to Km’ button to get value in km |
| HL_08 | ‘Meter to cm’ button to get value in cm |
| HL_09 | ‘KG to pound’ button to get value in Pound |
| HL_10 | ‘Celsius to Fahrenheit ‘ button to get value in Fahrenheit |
| HL_11 | Text box to display the calculated value |
| HL_12 | ‘Male’ button for selecting male. |
| HL_13 | ‘Female’ button for selecting females. |
| HL_14 | ‘Calculate’ button for calculation |
| HL_15 | Text box to display the calculated value |
| HL_16 | Accuracy |

1.1 Low level requirements:

| ID | Description |
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| LL_01 | Display should be well organized in order |
| LL_02 | Key to display mapping needs to be confirmed |
| LL_03 | Store the inputs given by user in string |
| LL_04 | Convert the string input into respective data type |
| LL_05 | Perform the expected operations on given inputs by user |
| LL_06 | Convert result in string format and Display it in string format only |
| LL_07 | Display 0.0 if no selection i.e. if no option is selected |
| LL_08 | On Calculate should display result |
| LL_09 | Response time should be less |