# USER STORIES - Science and Engineering Calculator with Units

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1. As a **User**, I want a calculator which will do the calculations and find the answer of the operations at least up to 25 significant digits.

2. As a **User**, I want that the calculator must show the error messages whenever an invalid input is entered.

3. As a **User**, I want to calculate the values in different units and also there must be enough units along which I can do the calculations.

4. As a **User**, I want to have normalization of the units and there must be a proper display of the error message box if the operations on different units is not possible.

5. As a **User**, I want a video which will explain me the working of the calculator so that I will get to learn that how to operate it.

6. As a **Developer**, I want that as an author my name must be displayed on the top of the Calculator window, when the program is runned.

7. As a **Developer**, I want that the user must do the operations along with the units and they must be at least able to calculate every Hohmann Transfer equations.

8. As a **Developer**, I want to do the normalization of the units and also, I want to make the error messages boxes in case operations are done on invalid units.

9. As a **Developer**, I want to add documentation to the product so as it will be helpful in future.

10. As a **Developer**, I want to make a screencast which will help the user to understand the using of the calculator and also that how I fulfilled all of his requirements.