<Put name of plan here>

**<name(s) student(s) goes here>**

# Define the Project

Temp converter: F to C and C to F

# Visualize the Interface

Print statements with user inputs

# Flowchart or Pseudo Code

Do error handling for inputs

While loop

Print statement for user to input 1 or 2

User input 1 for F to C and input 2 for C to F

Allow user to input a number.

Allow user to either continue or exit the program

# Determine the variables needed and add to the Data Dictionary

|  |  |  |  |
| --- | --- | --- | --- |
| **Name of Variable** | **Datatype** | **Location in Program** | **Description** |
| ***Running*** | Boolean | Main | Our program is in a while loop this is our way to end the program or keep allowing input |
| userInput | Int | Main | Input to choose F to C or C to F |
| Choice | Int | Main | Allows user to keep going in program or to exit |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

# Test Plan:

|  |  |  |
| --- | --- | --- |
| **Inputs** | **Expected Output** | **Actual Output** |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |