

**Test Case 1:**

Input:

- Try to enter alphabet in the text box to enter Amount.

Output:

- Alphabet cannot be entered.

**Test Case 2:**

Input:

- Enter Amount 4000
- Select Value Investment Strategy
- Click Get Suggestion Button

Output:

- Appropriate Error message displayed – value must be greater than 5000

**Test Case 3:**

Input:

- Enter Amount 7000
- Select Ethical Investment Strategy
- Click Get Suggestion Button

Output:

- 3 companies are recommended for Ethical Investment Strategy

**Test Case 4:**

Input:

- Enter Amount 7000
- Select Growth Investment Strategy
- Click Get Suggestion Button

Output:

- 3 companies are recommended for Growth Investment Strategy

**Test Case 5:**

Input:

- Enter Amount 6000
- Select Index Investment Strategy
- Click Get Suggestion Button

Output:

- 3 companies are recommended for Index Investment Strategy

#### **Test Case 6:**

Input:

- Enter Amount 8000
- Select Value Investment Strategy
- Click Get Suggestion Button

Output:

- 3 companies are recommended for Value Investment Strategy

#### **Test Case 7:**

Input:

- Leave the text box to enter amount empty
- Select Ethical Investment Strategy
- Click Get Suggestion Button

Output:

- Appropriate Error message displayed – Please fill out this field

Test Case 8:

Input:

- Enter Amount 8900
- Do not select any strategy
- Click Get Suggestion Button

Output:

- Appropriate Error message displayed – Please select one of these options

#### **Control Flow Test Cases:**

##### **Test Case 9:**

Stocks or ETFs are mapped according to the investment strategies.

##### **Test Case 10:**

Money is getting allocated to each of the stocks assigned correctly.