TEST CASES FOR THE TERM PROJECT – STOCK PORTFOLIO SUGGESTION ENGINE

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No	Test Case	Expected Output
1	Rendering homepage successfully. Step1: Navigate to the local host page.	On loading home page, you should be able to view an option to enter the investment amount and also choose the investment strategy.
2	Investment amount less than 5000$.	On selecting an amount lesser than 5000$, the website throws an error mentioning that the minimum amount should be 5000$.
3	Single Strategy Selection Step 1: Enter an amount "5000" Step 2: Choose "Ethical Investing" and click submit.	User should be able to successfully view the results and the stock portfolio and the investment amounts along with a pie chart showing the diversification of stocks and also the trend of the selected stocks in the past 5 days.
4	Single Strategy Selection Step 1: Enter an amount "10000" Step 2: Choose "Index Investing" and click submit.	User should be able to successfully view the results and the stock portfolio and the investment amounts along with a pie chart showing the diversification of stocks and also the trend of the selected stocks in the past 5 days.
5	Single Strategy Selection Step 1: Enter an amount "20000" Step 2: Choose "Growth Investing" and click submit.	User should be able to successfully view the results and the stock portfolio and the investment amounts along with a pie chart showing the diversification of stocks and the trend of the selected stocks in the past 5 days.
6	Double Strategy Selection Step 1: Enter an amount "5000" Step 2: Choose "Ethical Investing and Growth Investing" click submit.	User should be able to successfully view the results and the stock portfolio and the investment amounts along with a pie chart showing the diversification of stocks and the trend of the selected stocks in the past 5 days.
7	Double Strategy Selection Step 1: Enter an amount "10000" Step 2: Choose "Quality Investing and Index Investing" and click submit.	User should be able to successfully view the results and the stock portfolio and the investment amounts along with a pie chart showing the diversification of stocks and the trend of the selected stocks in the past 5 days.
8	Double Strategy Selection Step 1: Enter an amount "20000" Step 2: Choose "Growth Investing and Quality Investing" and click submit.	User should be able to successfully view the results and the stock portfolio and the investment amounts along with a pie chart showing the diversification of stocks and

		the trend of the selected stocks in the past 5 days.
9	Double Strategy Selection Step 1: Enter an amount "7000" Step 2: Choose "Ethical Investing and Value Investing" and click submit.	User should be able to successfully view the results and the stock portfolio and the investment amounts along with a pie chart showing the diversification of stocks and the trend of the selected stocks in the past 5 days.
10	Double Strategy Selection Step 1: Enter an amount "9000" Step 2: Choose "Value Investing and Quality Investing" and click submit.	User should be able to successfully view the results and the stock portfolio and the investment amounts along with a pie chart showing the diversification of stocks and the trend of the selected stocks in the past 5 days.