

### **Scenario Tests (Website):**

#### 1) Scenario (Starts at round 1):

1. Go to the website: [www.donaldpeat.com](http://www.donaldpeat.com)
2. The current round number should 1.

Result: The current round number is 1.

#### 2) Scenario (Go to the next round):

1. Go to the website: [www.donaldpeat.com](http://www.donaldpeat.com)
2. The current round number is 1.
3. Clicks on the next round functionality.

Result: The current round number is now 2.

#### 3) Scenario (Go to the next round - Pie visualization):

1. Go to the website: [www.donaldpeat.com](http://www.donaldpeat.com)
2. The current round number is 1.
3. Clicks on the next round functionality.

Result: The pie visualization shows the pie with one less candidate.

#### 4) Scenario (Go to the next round - Chord visualization):

1. Go to the website: [www.donaldpeat.com](http://www.donaldpeat.com)
2. The current round number is 1.
3. Clicks on the next round functionality.

Result: The chord visualization shows that eliminated candidate's votes has been taken away and given to some other active candidate.

#### 5) Scenario (Go back to the previous round):

1. Go to the website: [www.donaldpeat.com](http://www.donaldpeat.com)
2. The current round number is 1.
3. Clicks on the next round functionality.
4. The current round number is 2.
5. Clicks on the previous round functionality.

Result: The current round number is now 1.

#### 6) Scenario (Go back to the previous round - Pie visualization):

1. Go to the website: [www.donaldpeat.com](http://www.donaldpeat.com)
2. The current round number is 1.
3. Clicks on the next round functionality.

4. The current round number is 2.
5. Clicks on the previous round functionality.

Result: The pie visualization adds the previous eliminated candidate back to the pie visualization.

7) Scenario (Go back to the previous round - Pie visualization):

1. Go to the website: [www.donaldpeat.com](http://www.donaldpeat.com)
2. The current round number is 1.
3. Clicks on the next round functionality.
4. The current round number is 2.
5. Clicks on the previous round functionality.

Result: The pie visualization adds the previous eliminated candidate back to the pie visualization.

8) Scenario (Go back to the previous round - Chord visualization):

6. Go to the website: [www.donaldpeat.com](http://www.donaldpeat.com)
7. The current round number is 1.
8. Clicks on the next round functionality.
9. The current round number is 2.
10. Clicks on the previous round functionality.

Result: The chord visualization adds width of the arc of the previous eliminated candidate to the chord visualization.

9) Scenario (Go back to the beginning):

1. Go to the website: [www.donaldpeat.com](http://www.donaldpeat.com)
2. The current round number is 1.
3. Clicks on the next round functionality.
4. The current round number is 2.
5. Clicks on the next round functionality.
6. The current round number is 3.
7. Clicks on the play from the beginning functionality.

Result: The current round number is now 1.

10) Scenario (Go back to the beginning - Pie and Chord Visualization):

8. Go to the website: [www.donaldpeat.com](http://www.donaldpeat.com)
9. The current round number is 1.
10. Clicks on the next round functionality.
11. The current round number is 2.
12. Clicks on the next round functionality.

13. The current round number is 3.
14. Clicks on the play from the beginning functionality.

Result: The pie and chord visualizations are exactly like the ones that we have started.

11) Scenario (Hover over pie):

1. Go to the website: [www.donaldpeat.com](http://www.donaldpeat.com)
2. The current round number is 1.
3. Hover over the biggest pie slice

Result: The candidate being shown is John Kasich, the focus is put on the correct candidate with darker color on the legend, pie and chord.

12) Scenario (skip to the end):

1. Go to the website: [www.donaldpeat.com](http://www.donaldpeat.com)
2. The current round number is 1.
3. Click on skip to the end.

Result: The current round number is 12, showing the ending result of a candidate having more than 50% of the votes.