

## Scenario 1

**Context:** You have a word in mind, for example the word gender and you would like to get the definition of this word.

Step	Task	Successful	Not Successful
1	Enter the keyword <u>gender</u> in the search field.		
2	Click the Search button.		
3	Expand the Result Section.		
4	View definition and thumbnail associated with the keyword.		

### Scenario 1(General)

**Context:** You have a word in mind and you would like to get the definition of this word.

Step	Task	Successful	Not Successful
1	Enter the keyword in the search field.		
2	Click the Search button.		
3	Expand the Result Section.		
4	View definition and thumbnail associated with the keyword.		

## Scenario 2(General)

**Context:** You are interested in a word and would like to know its definition and how it is pronounced.

Step	Task	Successful	Not Successful
1	Enter a keyword in the search field.		
2	Click the Search button.		
3	Expand the Result Section.		
4	View definition and thumbnail associated with the keyword.		
5	Click on the speaker icon and hear the word's pronunciation.		

## Scenario 2

**Context:** You are interested in the word gender and would like to know its definition and how it is pronounced.

Step	Task	Successful	Not Successful
1	Enter the keyword <u>gender</u> in the search field.		
2	Click the Search button.		
3	Expand the Result Section.		
4	View definition and thumbnail associated with the keyword.		
5	Click on the speaker icon and hear the word's pronunciation.		

### Scenario 3(General)

**Context:** You are interested in a word and would like to know if there are any other concepts connected to it.

Step	Task	Successful	Not Successful
1	Enter a keyword in the search field.		
2	Click the Search button.		
3	Expand the Result Section.		
4	View definition and thumbnail associated with the keyword.		
5	Click on the speaker icon and hear the word's pronunciation.		
6	Expand the Visualization section by clicking on the expand arrow icon.		
7	View the generated hierarchical graph.		

### Scenario 3

**Context:** You are interested in the word gender and would like to know if there are any other definitions or topics it relates to.

Step	Task	Successful	Not Successful
1	Enter the keyword gender in the search field.		
2	Click the Search button.		
3	Expand the Result Section.		
4	View definition and thumbnail associated with the keyword.		
5	Click on the speaker icon and hear the word's pronunciation.		
6	Expand the Visualization section by clicking on the expand arrow icon.		
7	View the generated hierarchical graph.		

#### Scenario 4(General)

**Context:** You are interested in a word and would like to know concepts related to it and see their visualization. After the graph is generated you decide to explore the meaning of each node and understand the related terms in depth.

Step	Task	Successful	Not Successful
1	Expand the Visualize field by clicking on it.		
2	View the hierarchical graph.		
3	Click on each node to collapse its content.		
4	Click on each node to expand its content.		
5	Hoover over a node to see if it is a link (if a node is a link it changes colour on mouseover).		
6	Click on a node, which is a link.		
7	Hoover over the root node (this is the term you searched for).		
8	Focus on a node and scroll to maximize the graph view.		
9	Focus on a node and scroll to minimize the graph view.		

#### Scenario 4

**Context:** You are interested in the word gender and would like to know concepts related to it and see their visualization. After the graph is generated you decide to explore the meaning of each node and understand the related terms in depth.

Step	Task	Successful	Not Successful
1	Expand the Visualize field by clicking on it.		
2	View the hierarchical graph.		
3	Click on each node to collapse its content.		
4	Click on each node to expand its content.		
5	Hoover over a node to see if it is a link (if a node is a link it changes colour on mouseover).		
6	Click on a node, which is a link.		
7	Hoover over the root node (this is the term you searched for).		
8	Focus on a node and scroll to maximize the graph view.		
9	Focus on a node and scroll to minimize the graph view.		



## Scenario 5

**Context:** You are interested in the word gender and would like to know terms related to it and some contradictions if there are any. After the graph is generated you decide to explore the meaning of each node and understand the related terms in depth.

Step	Task	Successful	Not Successful
1	Enter the keyword gender in the search field.		
2	Expand the Visualize field by clicking on it.		
3	View the hierarchical graph.		
4	Click on each node to collapse its content.		
5	Click on each node to expand its content.		
6	Hoover over a node to see if it is a link (if a node is a link it changes colour on mouseover).		
7	Click on a node, which is a link.		
8	Hoover over the root node (this is the term you searched for).		
9	Focus on a node and scroll to maximize the graph view.		
10	Focus on a node and scroll to minimize the graph view.		
11	Notice the contradicting nodes which are in red.		
12	Expand the contradicting nodes and visit the links they are associated with.		

### Scenario 5(General)

**Context:** You are interested in a word and would like to know terms related to it and some contradictions if there are any. After the graph is generated you decide to explore the meaning of each node and understand the related terms in depth.

Step	Task	Successful	Not Successful
1	Enter a keyword in the search field.		
2	Expand the Visualize field by clicking on it.		
3	View the hierarchical graph.		
4	Click on each node to collapse its content.		
5	Click on each node to expand its content.		
6	Hoover over a node to see if it is a link (if a node is a link it changes colour on mouseover).		
7	Click on a node, which is a link.		
8	Hoover over the root node (this is the term you searched for).		
9	Focus on a node and scroll to maximize the graph view.		
10	Focus on a node and scroll to minimize the graph view.		
11	Notice the contradicting nodes which are in red.		
12	Expand the contradicting nodes and visit the links they are associated with.		