**Functional Requirements:**

1. The system should provide the user with the ability to enter the required topic in the topic field.
2. The system shall throw an error, if there are any special characters entered in the topic field.
3. The system should be able to collect general available information from the internet, of the topic entered by the user.
4. The system should be able to detect fake or deceptive opinions from the collected information.
5. The system should be able to provide user, the result of fake or deceptive opinions.
6. The system should be able to provide the result in the graphical format.
7. The system shall provide the result on the same page.

**Non- functional requirements:**

1. The system should be user friendly.
2. The system should be robust.
3. The system shall provide easy to understand result.
4. The system shall throw an error if the character length exceeds certain limit in the topic field.
5. The system shall take only English characters in the topic field.

**Acceptance test cases:**

Story 1: User entering the topic

Story: Once the page is displayed, the system will allow the user to input the topic in the topic field; if the topic entered contains special characters the system will throw an error;

Story 2: Search the results from internet

Story: Once the topic is entered in the topic field, the system should collect the information related to the given topic from the internet;

Story 3: Detect the fake or deceptive opinions

Story: The system will detect the collected results as fake or deceptive opinions;

Story 4: Display result in visual format

Story: The system will display the result in the visual format; the result should show the fake or deceptive opinions; if there are no results collected from internet then zero result will be displayed;