**User stories**

1. As a Researcher, I want to login to with my user ID and password, so that I can subscriber content.
2. As a Researcher, I want to be able to reset my password with security information, so that I can set new password if I forget the old one.
3. As a Researcher, I want to logout automatically after a period of time, so that the collected data won’t be seen by someone else.
4. As a Researcher, I want to input an article or key words, so that I can see the result based on the input.
5. As a Researcher, I want to define a list of global English-language news sources to monitor, so that I can set the scope of my research.
6. As a Researcher, I would like to browse available global English-language news sources, so that I can select what I want to monitor.
7. As a Researcher, I want to modify the list of sources that are monitored, so that I can adjust my research scope as needed.
8. As a Researcher, I want to be able to view statistics of the collected data, so that I can make use of statistics in my research.
9. As a Researcher, I want to be able to view the collected data in interactive visualizations, so that I am more efficient in my analysis and presentation of the data.
10. As a Researcher, I want to switch visualizations so that I can analyse data in different aspects.
11. As a Librarian, I want to save collected data as a file of certain type, so that it will be convenient for me to manage data.
12. As a Librarian, I want to save collected data automatically, so that the data won't be missing if I forget to save them.
13. As a Librarian, I want to be able to delete collected data so that I can save more storage.
14. As a Librarian, I want to set some collected data as private, so that only someone with permission can have access to it.
15. As a Librarian, I want to be able to update existing data, and record what has been changed, so that I can keep track of what is happening.