## M4.13 Write a User Scenario

Jane is a college student studying journalism. She put off an assignment until the last minute, and now only has a few days left to write her assignment. The assignment she needs to do is write an article on new technologies that are changing their industries. She knows she doesn't have time to spend all day online looking up and researching articles for her story. She is worried she won't have enough time to even write her article if she is spending all day researching stories. Then she remembers that she has a command line tool that can find relevant articles for her and provide her summaries. She first types in python src/headline\_grabber.py —topic "new technologies" —limit 10 sites "BBC, NYT, WTP, CNN, MD" — summary HTML. This search brings up 10 news articles about new technologies that she can use to narrow down topics. The best part was it happened really fast and she didn't have to spend all day tracking down those articles. Now she has news sites on new technologies such as ai, lithium production, and many more. She wants to get a few more articles on ai so she types in a new command python src/headline\_grabber.py —topic "ai" —limit 5 sites "BBC, NYT, WTP, CNN, MD" —summary HTML. This brings up 5 more news articles on ai and how they are changing their industry. With enough articles now to write her paper she has plenty of time to finish and enjoy a well-earned break in the process.