*User: Andrew Gabel – Not from previous assignments, however qualifies as a primary user of the system as he is a twenty-something students who is an avid movie fan and uses sites like IMDB and Rotten Tomatoes often.

Part 1:   Introduction
- Explain the purpose of the test and if required get consent from the user
- Brief explanation of how the system works - Individual features / tasks such as search, advanced search, lists, trailer and scatter plot

Part 2: Testing speed and accuracy
- For each test note both the time it took the user to complete the task and the number of errors made in the process.
* **Note**, look for a correlation between the time the user spends with the system and their speed and accuracy while using it. Hypothesis here is if the user continues to perform the same tasks repeatedly, then they will become faster at completing the tasks and with fewer errors.

Tasks
Navigate to:
1) Search
2) Advanced search
3) Look at movie information
4) Lists
5) Scatter Plot
- User had no issue with these, performed them right away
- Took ~10 seconds

In Search:
1) Find movie with X title
2) Find all the movies with X genre
3) Find all the movies that are in the Romance genre.
4) Find a movie by X director
5) Find a movie based on rating.
6) Find a movie based on Year.
7) View the trailer for that movie.
- User had no issue completing the tasks
- Took ~3 minutes total
- Each continued task increased slightly in speed, mainly in the user knowing how to perform the task
- Again, time was always delayed by the time it took to input the parameters or change the filters

In Advanced Search:
1) Find all the adventure movies from 1910-1930.
2) Find all the romance movies with a certification of PG-13 and longer than 60 minutes.
3) Find a certain movie based on a combination of variables. Interviewer knows the movie to find and

gives the interviewee the filter values.

Filters for Interviewee:
Move from 2001
Length greater than 90 min
PG-13
Rating 7
With an actor named Trevor
Answer: Jurassic Park III

- User was wondering if actor or director fields need to be full names or single names
- User was wondering if you can enter multiple names in these fields
- No other issues
- ~2 minutes

In the Scatter Plot:
1) How many movies are between 2001 and 2006.
2) How many movies are primarily in the "Adventure" genre.
3) Similar to the advanced search task:
- Find a certain movie based on a combination of variables. Interviewer knows the movie to find and gives the interviewee the filter values.

Filters for Interviewee:
Movie between 2001-2006
Rating 8
Genre of action
With an actor who has the name "Cage"
Answer: National Treasure
- User commented that they thought the scatter plot was cool, but "couldn't see themselves using it on a daily basis"
- User entered the wrong information on his first trial of the multi-variable search and did not come up with the correct answer, however was able to figure out the mistake and find it after a second search
- User enjoyed the track bar function
- ~2 minutes

In List View:
1) What movie is in the "Second List" list.
2) Create a new list.
3) Add the movie "The Search" to the list you created.
4) Remove that list.
5) Go to the movie list of the first movie in the "First List" list.
- No issues overall, user was impressed that the lists save
- User was impressed by the drag and drop feature

- User was interested in how the social media features will work
- ~1.5 minutes

Other:
1) Sign into the account: HCI1 with password "password".
2) Create a new account.
3) Sign into that account.
4) Navigate to the help menu.
- User completed the other tasks with no issues
- User commented that the account feature was very cool, especially how it personalizes the information on the page when you log in

Part 3: Other Evaluation
Discuss the system with the user.
- Was there anything specifically you enjoyed about the system?
    - User really liked the function of the scatter plot in general
    - User liked how pages are "personalized" on logging in
    - User liked how easy the system was to use

- Was there anything specifically you did not enjoy about the system?
    - User did not like that you could not click on the points on the graph to see what the movie was if there are currently over 40 items present on the graph

- Are there any comments you have about the system? Good feedback or bad, both are equally important!
    - User commented how the ease of use of the system
    - User said it could look a bit nicer because some things don't seem to line up correctly and some buttons and windows look like they're unaligned