

User – Anna Faye from the previous assignment.

### **Part 1: Introduction**

- Explain the purpose of the test and if required get consent from the user
- Brief explanation of how the system would work - Individual features / tasks such as search, advanced search, lists, trailer and scatterplot

### **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

#### **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 X and Y (and Z?) 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 took 127 secs had issues**

#### **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.

User took 112 secs had no issues

#### **Filters for Interviewee:**

Movie from 2001

Length greater than 90 min

PG-13

Rating 7

With an actor named Trevor

**Answer:** Jurassic Park III

**In the Scatter Plot:**

1) How many movies are between 2001 and 2006. (Answer: 471)

2) How many movies are primarily in the "Adventure" genre. (Answer: 241)

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.

User took 82 secs had no issues

**Filters for Interviewee:**

Movie between 2001-2006

Rating 8

Genre of action

With an actor who has the name "Cage"

**Answer:** National Treasure

User took 28.23 secs to complete task user had no issue

**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.

Time 42.92 secs user has no issues

**Other:**

1) Sign into the account: HCl1 with password "password".

2) Create a new account.

3) Sign into that account.

4) Navigate to the help menu.

User logged into account took 9 secs had no trouble logging in

**Part 3: Other Evaluation**

Discuss the system with the user.

- Was there anything specifically you enjoyed about the system?

User liked the logo

User liked being able to visually see all the movies of a certain actor

User liked the system was very fast

- Was there anything specifically you did not enjoy about the system?

User does not like buttons on the side she prefers them on the top side user want sharing buttons everywhere

User does not like not being able to click on scatterplot to find a movie

User is confused by friend's rating on list

User did not like not being able to delete multiple list

- Are there any comments you have about the system? Good feedback or bad, both are equally important!

User thought the system looked like it was made in the 90s