

## **Testing Plan**

### White box testing

#### **Week 1**

- Program compiles

#### **Week 2**

- Test program on small CSV file (using the test recordings)
- Test weaving any (reasonable) number of videos

#### **Week 3**

- Test splitter on different recording locations
- Test putting & extracting weaved/unweaved videos in specified directory

#### **Week 4**

- Test splitter on recorded videos
- Test weaver on recorded videos
- Test putting & extracting large amounts of weaved/unweaved videos in specified directory

#### **Week 5**

- Test splitter on recorded videos
- Test weaver on recorded videos
- Test putting & extracting large amounts of weaved/unweaved videos in specified directory

#### **Week 6**

- Test mass CSV inputs

#### **Week 7**

- Test weaving videos with desired tags
- Test creating URL's and hashing

#### **Week 8**

- Test based on client feedback
- Test creating URL's and hashing
- Test a whole run through of the program

#### **Week 9**

- Test a whole run through of the program

#### **Week 10 (Prep week)**

- Test a whole run through of the program

#### **Week 11 (Finals week)**

- Program compiles