Test Documentation

Advanced Music Player

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2020

# Login Page

|  |  |  |  |
| --- | --- | --- | --- |
| Subject | Expected | Actual | Reference |
| 1.1 Login attempt with incorrect password and username | Alert user that credentials are incorrect | As Expected | Screenshots/1.1 |
| 1.2 Login attempt with incorrect password but correct username | Alert user that credentials are incorrect | As Expected | Screenshots/1.2 |
| 1.3 Login Attempt with correct password but incorrect username | Alert user that credentials are incorrect | As Expected | Screenshots/1.3 |
| 1.4 Login attempt with correct credentials | Login success and main page appears | As Expected | Screenshots/1.4.1, 1.4.2 |

# Add a song

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| --- | --- | --- | --- |
| Subject | Expected | Actual | Reference |
| 2.1 Select a song in browse menu | Song is added to list | As Expected | Screenshots/2.1.1, 2.1.2 |

# Play a song

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| --- | --- | --- | --- |
| Subject | Expected | Actual | Reference |
| 3.1 Play button selected with no song selected | Plays first song in list | As Expected | Screenshots/3.1.1, 3.1.2 |
| 3.2 Play button selected with song selected | Plays selected song | As Expected | Screenshots/3.2 |

# Stop playing music

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| Subject | Expected | Actual | Reference |
| 4.1 Stop button selected with music playing | Music stops playing | As Expected | Screenshots/4.1 |

# Sort list

|  |  |  |  |
| --- | --- | --- | --- |
| Subject | Expected | Actual | Reference |
| 5.1 Sort button selected with playlist not in order | Sorts the list alphabetically | As Expected | Screenshots/5.1.1, 5.1.2 |

# Search in list

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| --- | --- | --- | --- |
| Subject | Expected | Actual | Reference |
| 6.1 Search for song in list | Plays the searched song | As Expected | Screenshots/6.1.1, 6.1.2 |
| 6.2 Search for song not in playlist | Does not play song | Caused Program to freeze from lack of escape clause. Fixed so it will escape if left and right variables are equal | Screenshots/6.2.1, 6.2.2 |

# Export playlist

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| --- | --- | --- | --- |
| Subject | Expected | Actual | Reference |
| 7.1 Export button selected | .csv file created with playlist | As Expected | Screenshots/7.1.1, 7.1.2 |

# Import playlist

|  |  |  |  |
| --- | --- | --- | --- |
| Subject | Expected | Actual | Reference |
| 8.1 Import button selected | Playlist loaded from .csv file | As Expected | Screenshots/8.1.1, 8.1.2 |

# Junit Proof

