Report for Video Player project

Stage 1

all the comments lines have been described in almost every line of code.

A screenshot of a computer program

Description automatically generated

A computer screen shot of a program

Description automatically generated

* 1. Stage 2

These are screenshot of **create\_video\_list.py** and **update\_videos.py**

**A screenshot of a computer

Description automatically generated**

**A screenshot of a computer

Description automatically generated**

* 1. Stage 3

A screen shot of a computer program

Description automatically generatedCreate Video List

A screen shot of a computer program

Description automatically generated

A screen shot of a computer program

Description automatically generatedA screen shot of a computer program

Description automatically generated

Update Video

A screen shot of a computer code

Description automatically generated

A screen shot of a computer screen

Description automatically generated

A screen shot of a computer program

Description automatically generated

A computer screen shot of a program code

Description automatically generated

4. Test and Validation

a. Create list video

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| --- | --- | --- | --- |
| Sample Input | Sample Actions | Expected Output | Actual Output |
| None | Click List All button | List out all list | List out all list |
| List 2(title mode) | Click Search button | display “List2” on screen | display “List2” on screen |
| List 1(clicked in) | Click Play button | video’s play in list1 +1 | video’s play in list1 +1 |
| List 1(clicked in) | Click List option\* | open list option, data of list 1 display on the window | open list option, data of list 1 display on the window |
| List 1(clicked in) | Click Delete List | Delete list 1 | Delete list 1 |
| List 1 | Double click list 1 | Display all video in list 1 | Display all video in list 1 |
| None | Click New List\* | Open New list window | Open new list window |

* New List

|  |  |  |  |
| --- | --- | --- | --- |
| Sample Input | Sample Actions | Expected Output | Actual Output |
| Video 1 | Click Add Video button | Video 1 transfer to Video Added screen | Video 1 transfer to Video Added screen. |
| Video 1 | Click Remove Video button | Video 1 transfer back to All Videos screen | Video 1 transfer back to All Videos screen |
| List’s name | Click Create button | Create a new list | Create a new list |

* List option

|  |  |  |  |
| --- | --- | --- | --- |
| Sample Input | Sample Actions | Expected Output | Actual Output |
| Video 1 | Click Add Video button | Video 1 transfer to Video Added screen | Video 1 transfer to Video Added screen. |
| Video 1 | Click Remove Video button | Video 1 transfer back to All Videos screen | Video 1 transfer back to All Videos screen |
| None | Click Save button | Save changes in the list | Save changes in the list |

|  |  |  |  |
| --- | --- | --- | --- |
| Sample Input | Sample Actions | Expected Output | Actual Output |
| Video 1(title mode) | Click Search button | Video 1 displayed only | Video 1 displayed only |
| Director 1 (director mode) | Click Search button | Video contains director 1 displayed only | Video contains director 1 displayed only |
| 4(rate mode) | Click Search button | Videos have 4 rate displayed only | Videos have 4 rates displayed only |
| 1(id mode) | Click Search button | The Video have id 1 displayed only | The Video have id 1 displayed only |
| Video 1(clicked in) | Click \*Update button | Display update window whit data of video 1 inside | Display update window whit data of video 1 inside |
| Video 1(clicked in) | Click Delete button | Delete video 1 | Delete video1 |

1. Update videos

* Update

|  |  |  |  |
| --- | --- | --- | --- |
| Sample Input | Sample Actions | Expected Output | Actual Output |
| 4 (plays count) | Click Reset button | Plays count become 0 | Plays count become 0 |
| Video 1 title to video 12 | Click Save button | Title of video 1 saved to video 12 | Title of video 1 saved to video 12 |