**1)Login module**

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| --- | --- | --- | --- | --- | --- | --- |
| **Module Name: Login module** | | | | **Use Case ID: UC1** | | |
| **1. Module Overview** | | | | | | |
| *Input user credentials from the user through a GUI. Gives a prompt in case of erroneous input.* | | | | | | |
|  | | | | | | |
| **1.1 Inputs to Module** | | | | | | |
| User credentials(username-email or contact, password) | | | | | | |
|  | | | | | | |
| **1.2 Outputs from Module** | | | | | | |
| Login successful or login failed | | | | | | |
|  | | | | | | |
| **2. Test Data** | | | | | | |
| Use Case ID | Input Data | Expected Results | Actual Results | | Pass/Fail | Remarks |
| UC1-1 | [abc@gmail.com](mailto:abc@gmail.com), Hy@111 | Logged in successfully | Logged in successfully | | Pass | Credential validation successful and redirect to home page |
| UC1-2 | Falana, hello12 | Error!, please enter valid username | Error!, please enter valid username | | Pass | Error Handling |
| UC1-3 | 9162068354, Yo@hello123 | Logged in successfully | Logged in successfully | | Pass | Credential validation successful and redirect to home page |
| UC1-4 | Chgdy56 | Error!, Please enter valid username and password | Error!, Please enter valid username and password | | Pass | Error Handling |
| UC1-5 | 9162068354, morning326 | Logged in successfully | Error!, please enter correct username | | Fail | Credential validation failed |

**2)Upload module**

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| **Module Name: Upload module** | | | | **Use Case ID: UC2** | | |
| **1. Module Overview** | | | | | | |
| *Input image or video from the user through a GUI. Gives a prompt in case of erroneous input.* | | | | | | |
| **1.1 Inputs to Module** | | | | | | |
| Images and videos | | | | | | |
| **1.2 Outputs from Module** | | | | | | |
| Uploaded successfully or Not Uploaded | | | | | | |
|  | | | | | | |
| **2. Test Data** | | | | | | |
| Use Case ID | Input Data | Expected Results | Actual Results | | Pass/Fail | Remarks |
| UC 2-1 | Hello.jpg | Uploaded successfully | Uploaded successfully | | Pass | Media successfully uploaded |
| UC 2-2 | Tata.jpeg | Corrupt cannot uploaded | Corrupt cannot uploaded | | Pass | Media cannot uploaded |
| UC 2-3 | Gaanaa.mp4 | Uploaded successfully | Uploaded successfully | | Pass | Media successfully uploaded |
| UC 2-4 | Song.mp4 | Uploaded successfully | Could not find media | | Fail | Media could not uploaded |
| UC 2-5 | 1.MOV | Uploaded successfully | Uploaded successfully | | Pass | Media successfully uploaded |

**3)Download module**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Module Name: Download module** | | | | **Use Case ID: UC3** | | |
| **1. Module Overview** | | | | | | |
| *Download images and video of another’s posts or own posts.* | | | | | | |
| **1.1 Inputs to Module** | | | | | | |
| Media Url | | | | | | |
| **1.2 Outputs from Module** | | | | | | |
| Downloaded successfully or Not Downloaded | | | | | | |
|  | | | | | | |
| **2. Test Data** | | | | | | |
| Use Case ID | Input Data | Expected Results | Actual Results | | Pass/Fail | Remarks |
| UC 3-1 | (url) | saved successfully | saved successfully | | Pass | Media successfully saved |
| UC 3-2 | (url) | Private post cannot download | Private post cannot download | | Pass | Cannot save media as it is private |
| UC 3-3 | (url) | Saved successfully | Cannot saved | | Fail | Media cannot saved due to some error |

**4)Share post module**

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| --- | --- | --- | --- | --- | --- | --- |
| **Module Name: Share post module** | | | | **Use Case ID: UC4** | | |
| **1. Module Overview** | | | | | | |
| *Share own posts or friends posts or any pages, groups posts.* | | | | | | |
| **1.1 Inputs to Module** | | | | | | |
| Any facebook post | | | | | | |
| **1.2 Outputs from Module** | | | | | | |
| Shared successfully or Not Shared | | | | | | |
|  | | | | | | |
| **2. Test Data** | | | | | | |
| Use Case ID | Input Data | Expected Results | Actual Results | | Pass/Fail | Remarks |
| UC 4-1 | Own post | Shared successfully | shared successfully | | Pass | post successfully Shared |
| UC 4-2 | Friend’s public post | Shared successfully | Cannot share post | | Fail | post could not Share due to error |
| UC 4-3 | Friends private post | Private post cannot be shared | Private post cannot be shared | | Pass | Private post cannot be shared |
| UC 4-4 | Any page’s follower only post | Cannot share this post | Cannot share this post | | Pass | Cannot share this post as it is follower only |
| UC 4-5 | Any groups public post | Shared successfully | Cannot share | | Fail | Could not share due to some error |
| UC4-6 | Any groups private post | Members only post cannot share to public | Members only post cannot share to public | | Pass | Members only post cannot share to public |