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1. [SCRUM-TC-1 \(1\):](#) Positive Scenario

|                   |  |                                |  |
|-------------------|--|--------------------------------|--|
| Description       | given a valid username and password a user should be able to register with the Planetarium Application |                                |  |
| Pre-Condition     | No registered user with username "Batman and Robin Unite Now!!!!"                                      |                                |  |
| Dataset/Example   |  |                                |  |
| Sno.              | URL Login  | valid username                 | valid password   |
| 1.                | http://localhost:8080/   | Batman and Robin Unite Now!!!! | Riddler and Joker Disagree!!!!                             |
| Steps             |  |                                |  |
| #                 | Step   | Data                           | Expected Result  |
| 1.                | get to landing page  | <URL Login>                    | displays login page  |
| 2.                | pick option to register account  |                                | displays account registration page                         |
| 3.                | provide valid username   | <valid username>               | should ask to provide password                             |
| 4.                | provide valid password   | <valid password>               | user should be registered with the planetarium application |
| Owner             | Alan Barron  |                                |  |
| Folder            |  |                                |  |
| Status            | Published  |                                |  |
| Priority          | High   |                                |  |
| Type              |  |                                |  |
| Estimated Effort  |  |                                |  |
| Component         |  |                                |  |
| Release           |  |                                |  |
| Tags              |  |                                |  |
| Version Created   | 24 Jul 2024  |                                |  |
| Case Created      | 24 Jul 2024  |                                |  |
| Updated           | 25 Jul 2024  |                                |  |
| Automation Owner  |  |                                |  |
| Automation Status |  |                                |  |
| Automation Key    |  |                                |  |
| Requirements      | <a href="#">SCRUM-5</a>  |                                |  |
| Attachments       |  |                                |  |

|   |                                 |  |  |
|---|---------------------------------|--|--|
| 2. <a href="#">SCRUM-TC-2 (1)</a> : Negative Scenario - Username not Unique |                                 |  |  |
| Description   |                                 | given an non-unique username and valid password a user should not be able to register with the Planetarium Application |  |
| Pre-Condition   |                                 | No registered user with username "Batman and Robin Unite Now!!!!"<br><br>registered user with username "Robin"         |  |
| Dataset/Example   |                                 |  |  |
| Sno.  | URL Login                       | non unique username  | valid password   |
| 1.  | http://localhost:8080/          | Batman   | Riddler and Joker Disagree!!!!                                 |
| Steps   |                                 |  |  |
| #   | Step                            | Data   | Expected Result  |
| 1.  | get to landing page             | <URL Login>  | displays login page  |
| 2.  | pick option to register account |  | displays account registration page                             |
| 3.  | provide non unique username     | <non unique username>  | should ask to provide password                                 |
| 4.  | provide valid password          | <valid password>   | user should not be registered with the planetarium application |
| Owner   |                                 | Alan Barron  |  |
| Folder  |                                 |  |  |
| Status  |                                 | Published  |  |
| Priority  |                                 | High   |  |
| Type  |                                 |  |  |
| Estimated Effort  |                                 |  |  |
| Component   |                                 |  |  |
| Release   |                                 |  |  |
| Tags  |                                 |  |  |
| Version Created   |                                 | 25 Jul 2024  |  |
| Case Created  |                                 | 25 Jul 2024  |  |
| Updated   |                                 | 29 Jul 2024  |  |
| Automation Owner  |                                 |  |  |
| Automation Status   |                                 |  |  |
| Automation Key  |                                 |  |  |
| Requirements  |                                 | <a href="#">SCRUM-7</a>  |  |
| Attachments   |                                 |  |  |

3. [SCRUM-TC-3 \(1\)](#): Negative Scenario - Username too long

|                   |                                 |   |  |
|-------------------|---------------------------------|---|--|
| Description       |                                 | given a too long username and valid password a user should not be able to register with the Planetarium Application |  |
| Pre-Condition     |                                 | No registered user with username "Batman and Robin Unite Now!!!!"<br><br>registered user with username "Robin"      |  |
| Dataset/Example   |                                 |   |  |
| Sno.              | URL Login                       | too long username   | valid password   |
| 1.                | http://localhost:8080/          | Gordon and Clark are friends!!!   | Riddler and Joker Disagree!!!!                                 |
| Steps             |                                 |   |  |
| #                 | Step                            | Data  | Expected Result  |
| 1.                | get to landing page             | <URL Login>   | displays login page  |
| 2.                | pick option to register account |   | displays account registration page                             |
| 3.                | provide too long username       | <too long username>   | should ask to provide password                                 |
| 4.                | provide valid password          | <valid password>  | user should not be registered with the planetarium application |
| Owner             |                                 | Alan Barron   |  |
| Folder            |                                 |   |  |
| Status            |                                 | Published   |  |
| Priority          |                                 | High  |  |
| Type              |                                 |   |  |
| Estimated Effort  |                                 |   |  |
| Component         |                                 |   |  |
| Release           |                                 |   |  |
| Tags              |                                 |   |  |
| Version Created   |                                 | 25 Jul 2024   |  |
| Case Created      |                                 | 25 Jul 2024   |  |
| Updated           |                                 | 25 Jul 2024   |  |
| Automation Owner  |                                 |   |  |
| Automation Status |                                 |   |  |
| Automation Key    |                                 |   |  |
| Requirements      |                                 | <a href="#">SCRUM-8</a>   |  |
| Attachments       |                                 |   |  |

| 4. <a href="#">SCRUM-TC-4 (1)</a> : Negative Scenario - Password too long |                                 |   |  |
|---|---------------------------------|---|--|
| Description   |                                 | given a valid username and too long password a user should not be able to register with the Planetarium Application |  |
| Pre-Condition   |                                 | No registered user with username "Batman and Robin Unite Now!!!!"<br><br>registered user with username "Robin"      |  |
| Dataset/Example   |                                 |   |  |
| Sno.  | URL Login                       | too long password   | valid username   |
| 1.  | http://localhost:8080/          | Reverse Flash strikes again!!!!   | Batman and Robin Unite Now!!!!                                 |
| Steps   |                                 |   |  |
| #   | Step                            | Data  | Expected Result  |
| 1.  | get to landing page             | <URL Login>   | displays login page  |
| 2.  | pick option to register account |   | displays account registration page                             |
| 3.  | provide valid username          | <valid username>  | should ask to provide password                                 |
| 4.  | provide too long password       | <too long password>   | user should not be registered with the planetarium application |
| Owner   |                                 | Alan Barron   |  |
| Folder  |                                 |   |  |
| Status  |                                 | Published   |  |
| Priority  |                                 | High  |  |
| Type  |                                 |   |  |
| Estimated Effort  |                                 |   |  |
| Component   |                                 |   |  |
| Release   |                                 |   |  |
| Tags  |                                 |   |  |
| Version Created   |                                 | 25 Jul 2024   |  |
| Case Created  |                                 | 25 Jul 2024   |  |
| Updated   |                                 | 25 Jul 2024   |  |
| Automation Owner  |                                 |   |  |
| Automation Status   |                                 |   |  |
| Automation Key  |                                 |   |  |
| Requirements  |                                 | <a href="#">SCRUM-9</a>   |  |
| Attachments   |                                 |   |  |

5. [SCRUM-TC-5 \(1\)](#): Negative Scenario - Credentials too long

|                   |                                 |  |  |
|-------------------|---------------------------------|--|--|
| Description       |                                 | given a too long username and too long password a user should not be able to register with the Planetarium Application |  |
| Pre-Condition     |                                 | No registered user with username "Batman and Robin Unite Now!!!!"<br><br>registered user with username "Robin"         |  |
| Dataset/Example   |                                 |  |  |
| Sno.              | URL Login                       | too long password  | too long username  |
| 1.                | http://localhost:8080/          | Reverse Flash strikes again!!!!  | Gordon and Clark are friends!!!                                |
| Steps             |                                 |  |  |
| #                 | Step                            | Data   | Expected Result  |
| 1.                | get to landing page             | <URL Login>  | displays login page  |
| 2.                | pick option to register account |  | displays account registration page                             |
| 3.                | provide too long username       | <too long username>  | should ask to provide password                                 |
| 4.                | provide too long password       | <too long password>  | user should not be registered with the planetarium application |
| Owner             |                                 | Alan Barron  |  |
| Folder            |                                 |  |  |
| Status            |                                 | Published  |  |
| Priority          |                                 | High   |  |
| Type              |                                 |  |  |
| Estimated Effort  |                                 |  |  |
| Component         |                                 |  |  |
| Release           |                                 |  |  |
| Tags              |                                 |  |  |
| Version Created   |                                 | 25 Jul 2024  |  |
| Case Created      |                                 | 25 Jul 2024  |  |
| Updated           |                                 | 25 Jul 2024  |  |
| Automation Owner  |                                 |  |  |
| Automation Status |                                 |  |  |
| Automation Key    |                                 |  |  |
| Requirements      |                                 | <a href="#">SCRUM-10</a>   |  |
| Attachments       |                                 |  |  |

| 6. <a href="#">SCRUM-TC-6 (1)</a> : Negative Scenario - Username not Unique and Password too long |                                 |  |  |
|---|---------------------------------|--|--|
| Description   |                                 | given an non-unique username and valid password a user should not be able to register with the Planetarium Application |  |
| Pre-Condition   |                                 | No registered user with username "Batman and Robin Unite Now!!!!"<br><br>registered user with username "Robin"         |  |
| Dataset/Example   |                                 |  |  |
| Sno.  | URL Login                       | non unique username  | too long password  |
| 1.  | http://localhost:8080/          | Batman   | Reverse Flash strikes again!!!!                                |
| Steps   |                                 |  |  |
| #   | Step                            | Data   | Expected Result  |
| 1.  | get to landing page             | <URL Login>  | displays login page  |
| 2.  | pick option to register account |  | displays account registration page                             |
| 3.  | provide non unique username     | <non unique username>  | should ask to provide password                                 |
| 4.  | provide too long password       | <too long password>  | user should not be registered with the planetarium application |
| Owner   |                                 | Alan Barron  |  |
| Folder  |                                 |  |  |
| Status  |                                 | Published  |  |
| Priority  |                                 | High   |  |
| Type  |                                 |  |  |
| Estimated Effort  |                                 |  |  |
| Component   |                                 |  |  |
| Release   |                                 |  |  |
| Tags  |                                 |  |  |
| Version Created   |                                 | 25 Jul 2024  |  |
| Case Created  |                                 | 25 Jul 2024  |  |
| Updated   |                                 | 29 Jul 2024  |  |
| Automation Owner  |                                 |  |  |
| Automation Status   |                                 |  |  |
| Automation Key  |                                 |  |  |
| Requirements  |                                 | <a href="#">SCRUM-11</a>   |  |
| Attachments   |                                 |  |  |



| 7. <a href="#">SCRUM-TC-7 (1)</a> : Positive Scenario - Pre Existing Data |                        |   |                                   |
|---|------------------------|---|-----------------------------------|
| Description   |                        | User logs in to the Planetarium Application with valid inputs that were existing in the database before registration  |                                   |
| Pre-Condition   |                        | Data that existed before any testing began: <ul style="list-style-type: none"><li>● valid username1 = "Batman"</li><li>● valid password1 = "I am the night"</li></ul> |                                   |
| Dataset/Example   |                        |   |                                   |
| Sno.  | Login URL              | Valid Username 1  | Valid Password 1                  |
| 1.  | http://localhost:8080/ | Batman  | I am the night                    |
| Steps   |                        |   |                                   |
| #   | Step                   | Data  | Expected Result                   |
| 1.  | get to landing page    | <Login URL>   | proceed to login inputs           |
| 2.  | provide valid username | <Valid Username 1>  | if valid, proceed to password     |
| 3.  | provide valid password | <Valid Password 1>  | if valid proceed to login         |
| 4.  | click login button     |   | logs into planetarium application |
| Owner   |                        | Alan Barron   |                                   |
| Folder  |                        |   |                                   |
| Status  |                        | Published   |                                   |
| Priority  |                        |   |                                   |
| Type  |                        |   |                                   |
| Estimated Effort  |                        |   |                                   |
| Component   |                        |   |                                   |
| Release   |                        |   |                                   |
| Tags  |                        |   |                                   |
| Version Created   |                        | 29 Jul 2024   |                                   |
| Case Created  |                        | 29 Jul 2024   |                                   |
| Updated   |                        | 29 Jul 2024   |                                   |
| Automation Owner  |                        |   |                                   |
| Automation Status   |                        | In Progress   |                                   |
| Automation Key  |                        |   |                                   |
| Requirements  |                        | <a href="#">SCRUM-14</a>  |                                   |
| Attachments   |                        |   |                                   |



| 8. <a href="#">SCRUM-TC-8 (1)</a> : Positive Scenario - Valid Data after Registration |                        |  |   |
|---|------------------------|--|---|
| Description   |                        | Logs in to Planetarium Application with log information that was registered by user  |   |
| Pre-Condition   |                        | The valid inputs exist after registration test <ul style="list-style-type: none"><li>• valid username2 = "Batman and Robin Unite Now!!!!"</li><li>• valid password2 = "Riddler and Joker Disagree!!!!"</li></ul> |   |
| Dataset/Example   |                        |  |   |
| Sno.  | Login URL              | Valid Username 2   | Valid Password 2  |
| 1.  | http://localhost:8080/ | Batman and Robin Unite Now!!!!   | Riddler and Joker Disagree!!!!                            |
| Steps   |                        |  |   |
| #   | Step                   | Data   | Expected Result   |
| 1.  | get to landing page    | <Login URL>  | asks for log in information                               |
| 2.  | provide valid username | <Valid Username 2>   | if valid, proceed to password                             |
| 3.  | provide valid password | <Valid Password 2>   | if valid, proceed to login button                         |
| 4.  | click login button     |  | user should be logged in into the planetarium application |
| Owner   |                        | Alan Barron  |   |
| Folder  |                        |  |   |
| Status  |                        | Published  |   |
| Priority  |                        |  |   |
| Type  |                        |  |   |
| Estimated Effort  |                        |  |   |
| Component   |                        |  |   |
| Release   |                        |  |   |
| Tags  |                        |  |   |
| Version Created   |                        | 29 Jul 2024  |   |
| Case Created  |                        | 29 Jul 2024  |   |
| Updated   |                        | 29 Jul 2024  |   |
| Automation Owner  |                        |  |   |
| Automation Status   |                        |  |   |
| Automation Key  |                        |  |   |
| Requirements  |                        | <a href="#">SCRUM-15</a>   |   |
| Attachments   |                        |  |   |

|  |                        |  |  |
|--|------------------------|--|--|
| 9. <u>SCRUM-TC-9 (1):</u> Wrong Username |                        |  |  |
| Description                              |                        | User should not be able to log in with incorrect credentials                         |  |
| Pre-Condition                            |                        | valid username1 = "Batman"<br><br>valid username2 = "Batman and Robin Unite Now!!!!" |  |
| Dataset/Example                          |                        |  |  |
| Sno.                                     | Login URL              | Wrong Username   | Valid Password   |
| 1.                                       | http://localhost:8080/ | Batman!  | I am the night   |
| Steps                                    |                        |  |  |
| #  | Step                   | Data   | Expected Result  |
| 1.                                       | get to landing page    | <Login URL>  | proceed to enter login info  |
| 2.                                       | provide wrong username | <Wrong Username>   | if valid, proceed to password                                      |
| 3.                                       | provide valid password | <Valid Password>   | if valid, proceed to login button                                  |
| 4.                                       | click login button     |  | user should be informed that one or both credentials are incorrect |
| Owner                                    |                        | Alan Barron  |  |
| Folder                                   |                        |  |  |
| Status                                   |                        | Published  |  |
| Priority                                 |                        |  |  |
| Type                                     |                        |  |  |
| Estimated Effort                         |                        |  |  |
| Component                                |                        |  |  |
| Release                                  |                        |  |  |
| Tags                                     |                        |  |  |
| Version Created                          |                        | 29 Jul 2024  |  |
| Case Created                             |                        | 29 Jul 2024  |  |
| Updated                                  |                        | 29 Jul 2024  |  |
| Automation Owner                         |                        |  |  |
| Automation Status                        |                        |  |  |
| Automation Key                           |                        |  |  |
| Requirements                             |                        | <u>SCRUM-17</u>  |  |
| Attachments                              |                        |  |  |

|   |                        |  |  |
|---|------------------------|--|--|
| 10. <a href="#">SCRUM-TC-10 (1): Wrong Password</a> |                        |  |  |
| Description   |                        | User should not be able to log in with incorrect password                            |  |
| Pre-Condition                                       |                        | valid username1 = "Batman"<br><br>valid username2 = "Batman and Robin Unite Now!!!!" |  |
| Dataset/Example                                     |                        |  |  |
| Sno.  | Login URL              | Valid Username   | Wrong Password   |
| 1.  | http://localhost:8080/ | Batman   | I am the day   |
| Steps   |                        |  |  |
| #   | Step                   | Data   | Expected Result  |
| 1.  | get to landing page    | <Login URL>  | proceed to enter login info  |
| 2.  | provide valid username | <Valid Username>   | if valid, proceed to password                                      |
| 3.  | provide wrong password | <Wrong Password>   | if valid, proceed to login button                                  |
| 4.  | click login button     |  | user should be informed that one or both credentials are incorrect |
| Owner   |                        | Alan Barron  |  |
| Folder  |                        |  |  |
| Status  |                        | Published  |  |
| Priority  |                        |  |  |
| Type  |                        |  |  |
| Estimated Effort                                    |                        |  |  |
| Component   |                        |  |  |
| Release   |                        |  |  |
| Tags  |                        |  |  |
| Version Created                                     |                        | 29 Jul 2024  |  |
| Case Created  |                        | 29 Jul 2024  |  |
| Updated   |                        | 29 Jul 2024  |  |
| Automation Owner                                    |                        |  |  |
| Automation Status                                   |                        |  |  |
| Automation Key                                      |                        |  |  |
| Requirements  |                        | <a href="#">SCRUM-18</a>   |  |
| Attachments   |                        |  |  |

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|--|------------------------|--|--|
| 11. <a href="#">SCRUM-TC-11 (1):</a> Wrong credentials |                        |  |  |
| Description  |                        | User should not be able to log in with incorrect credentials                         |  |
| Pre-Condition  |                        | valid username1 = "Batman"<br><br>valid username2 = "Batman and Robin Unite Now!!!!" |  |
| Dataset/Example  |                        |  |  |
| Sno.   | Login URL              | Wrong Username   | Wrong Password   |
| 1.   | http://localhost:8080/ | Batman!  | I am the day   |
| Steps  |                        |  |  |
| #  | Step                   | Data   | Expected Result  |
| 1.   | get to landing page    | <Login URL>  | proceed to enter login info  |
| 2.   | provide valid username | <Wrong Username>   | if valid, proceed to password                                      |
| 3.   | provide wrong password | <Wrong Password>   | if valid, proceed to login button                                  |
| 4.   | click login button     |  | user should be informed that one or both credentials are incorrect |
| Owner  |                        | Alan Barron  |  |
| Folder   |                        |  |  |
| Status   |                        | Published  |  |
| Priority   |                        |  |  |
| Type   |                        |  |  |
| Estimated Effort                                       |                        |  |  |
| Component  |                        |  |  |
| Release  |                        |  |  |
| Tags   |                        |  |  |
| Version Created  |                        | 29 Jul 2024  |  |
| Case Created   |                        | 29 Jul 2024  |  |
| Updated  |                        | 29 Jul 2024  |  |
| Automation Owner                                       |                        |  |  |
| Automation Status                                      |                        |  |  |
| Automation Key   |                        |  |  |
| Requirements   |                        | <a href="#">SCRUM-19</a>   |  |
| Attachments  |                        |  |  |

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| 12. <a href="#">SCRUM-TC-12 (1)</a> : Invalid username |                          |  |  |
| Description  |                          | User should not be able to log in with invalid username                              |  |
| Pre-Condition  |                          | valid username1 = "Batman"<br><br>valid username2 = "Batman and Robin Unite Now!!!!" |  |
| Dataset/Example  |                          |  |  |
| Sno.   | Login URL                | Invalid Username   | Valid Password   |
| 1.   | http://localhost:8080/   | Gordon and Clark are friends!!!  | Riddler and Joker Disagree!!!!                                     |
| Steps  |                          |  |  |
| #  | Step                     | Data   | Expected Result  |
| 1.   | get to landing page      | <Login URL>  | proceed to enter login info  |
| 2.   | provide invalid username | <Invalid Username>   | if valid, proceed to password                                      |
| 3.   | provide valid password   | <Valid Password>   | if valid, proceed to login button                                  |
| 4.   | click login button       |  | user should be informed that one or both credentials are incorrect |
| Owner  |                          | Alan Barron  |  |
| Folder   |                          |  |  |
| Status   |                          | Published  |  |
| Priority   |                          |  |  |
| Type   |                          |  |  |
| Estimated Effort                                       |                          |  |  |
| Component  |                          |  |  |
| Release  |                          |  |  |
| Tags   |                          |  |  |
| Version Created  |                          | 29 Jul 2024  |  |
| Case Created   |                          | 29 Jul 2024  |  |
| Updated  |                          | 29 Jul 2024  |  |
| Automation Owner                                       |                          |  |  |
| Automation Status                                      |                          |  |  |
| Automation Key   |                          |  |  |
| Requirements   |                          | <a href="#">SCRUM-20</a>   |  |
| Attachments  |                          |  |  |

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| 13. <a href="#">SCRUM-TC-13 (1): Invalid Password</a> |                          |  |  |
| Description   |                          | User should not be able to log in with invalid password                              |  |
| Pre-Condition   |                          | valid username1 = "Batman"<br><br>valid username2 = "Batman and Robin Unite Now!!!!" |  |
| Dataset/Example                                       |                          |  |  |
| Sno.  | Login URL                | Valid Username   | Invalid Password   |
| 1.  | http://localhost:8080/   | Batman and Robin Unite Now!!!!   | Reverse Flash strikes again!!!!                                    |
| Steps   |                          |  |  |
| #   | Step                     | Data   | Expected Result  |
| 1.  | get to landing page      | <Login URL>  | proceed to enter login info  |
| 2.  | provide valid username   | <Valid Username>   | if valid, proceed to password                                      |
| 3.  | provide invalid password | <Invalid Password>   | if valid, proceed to login button                                  |
| 4.  | click login button       |  | user should be informed that one or both credentials are incorrect |
| Owner   |                          | Alan Barron  |  |
| Folder  |                          |  |  |
| Status  |                          | Published  |  |
| Priority  |                          |  |  |
| Type  |                          |  |  |
| Estimated Effort                                      |                          |  |  |
| Component   |                          |  |  |
| Release   |                          |  |  |
| Tags  |                          |  |  |
| Version Created                                       |                          | 29 Jul 2024  |  |
| Case Created  |                          | 29 Jul 2024  |  |
| Updated   |                          | 29 Jul 2024  |  |
| Automation Owner                                      |                          |  |  |
| Automation Status                                     |                          |  |  |
| Automation Key  |                          |  |  |
| Requirements  |                          | <a href="#">SCRUM-21</a>   |  |
| Attachments   |                          |  |  |



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| 14. <a href="#">SCRUM-TC-14 (1)</a> : Invalid credentials |                          |  |  |
| Description   |                          | User should not be able to log in with invalid password                              |  |
| Pre-Condition   |                          | valid username1 = "Batman"<br><br>valid username2 = "Batman and Robin Unite Now!!!!" |  |
| Dataset/Example   |                          |  |  |
| Sno.  | Login URL                | Invalid Username   | Invalid Password   |
| 1.  | http://localhost:8080/   | Gordon and Clark are friends!!!  | Reverse Flash strikes again!!!!                                    |
| Steps   |                          |  |  |
| #   | Step                     | Data   | Expected Result  |
| 1.  | get to landing page      | <Login URL>  | proceed to enter login info  |
| 2.  | provide invalid username | <Invalid Username>   | if valid, proceed to password                                      |
| 3.  | provide invalid password | <Invalid Password>   | if valid, proceed to login button                                  |
| 4.  | click login button       |  | user should be informed that one or both credentials are incorrect |
| Owner   |                          | Alan Barron  |  |
| Folder  |                          |  |  |
| Status  |                          | Published  |  |
| Priority  |                          |  |  |
| Type  |                          |  |  |
| Estimated Effort  |                          |  |  |
| Component   |                          |  |  |
| Release   |                          |  |  |
| Tags  |                          |  |  |
| Version Created   |                          | 29 Jul 2024  |  |
| Case Created  |                          | 29 Jul 2024  |  |
| Updated   |                          | 29 Jul 2024  |  |
| Automation Owner  |                          |  |  |
| Automation Status   |                          |  |  |
| Automation Key  |                          |  |  |
| Requirements  |                          | <a href="#">SCRUM-22</a>   |  |
| Attachments   |                          |  |  |

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| 15. <a href="#">SCRUM-TC-15 (2):</a> Positive Scenario - With Image |                                 |  |   |
| Description   |                                 | User should be able to add a planet with valid inputs including an image |   |
| Pre-Condition   |                                 | non unique name = "Earth"<br><br>moon name = "Luna"                      |   |
| Dataset/Example   |                                 |  |   |
| Sno.  | Valid Planet Name               |  | Image   |
| 1.  | I am the planet named Mars!!!!  |  | Valid Image   |
| Steps   |                                 |  |   |
| #   | Step                            | Data   | Expected Result   |
| 1.  | get to planetarium display page |  | proceed to add planet name  |
| 2.  | provide valid name              | <Valid Planet Name>  | proceed to click image file button                                  |
| 3.  | click button to add image       |  | proceed to add image  |
| 4.  | provide valid image             | <Image>  | proceed to click button to add planet                               |
| 5.  | click button to add planet      |  | new planet should be added and displayed in Planetarium Application |
| Owner   |                                 | Alan Barron  |   |
| Folder  |                                 |  |   |
| Status  |                                 | Published  |   |
| Priority  |                                 |  |   |
| Type  |                                 |  |   |
| Estimated Effort  |                                 |  |   |
| Component   |                                 |  |   |
| Release   |                                 |  |   |
| Tags  |                                 |  |   |
| Version Created   |                                 | 29 Jul 2024  |   |
| Case Created  |                                 | 29 Jul 2024  |   |
| Updated   |                                 |  |   |
| Automation Owner  |                                 |  |   |
| Automation Status   |                                 |  |   |
| Automation Key  |                                 |  |   |
| Requirements  |                                 | <a href="#">SCRUM-25</a>   |   |
|   |                                 |  |   |



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| 16. <a href="#">SCRUM-TC-16 (1):</a> Positive Scenario - Without Image |                                 |  |  |
| Description  |                                 | User should be able to add a planet with valid inputs without including an image |  |
| Pre-Condition  |                                 | non unique name = "Earth"<br><br>moon name = "Luna"                              |  |
| Dataset/Example  |                                 |  |  |
| Sno.   | Valid Planet Name               |  | Image  |
| 1.   | I am the planet named Venus!!!  |  | No Image   |
| Steps  |                                 |  |  |
| #  | Step                            | Data   | Expected Result  |
| 1.   | get to planetarium display page |  | proceed to add planet name   |
| 2.   | provide valid name              | <Valid Planet Name>  | proceed to not add image   |
| 3.   | do not provide image            | <Image>  | proceed to click button to add planet                                    |
| 4.   | click button to add planet      |  | new planet should be added in Planetarium Application without image data |
| Owner  |                                 | Alan Barron  |  |
| Folder   |                                 |  |  |
| Status   |                                 | Published  |  |
| Priority   |                                 |  |  |
| Type   |                                 |  |  |
| Estimated Effort   |                                 |  |  |
| Component  |                                 |  |  |
| Release  |                                 |  |  |
| Tags   |                                 |  |  |
| Version Created  |                                 | 29 Jul 2024  |  |
| Case Created   |                                 | 29 Jul 2024  |  |
| Updated  |                                 | 29 Jul 2024  |  |
| Automation Owner   |                                 |  |  |
| Automation Status  |                                 |  |  |
| Automation Key   |                                 |  |  |
| Requirements   |                                 | <a href="#">SCRUM-26</a>   |  |
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| 17. <a href="#">SCRUM-TC-17 (1)</a> : Non Unique With Valid Image |                                 |  |  |
| Description   |                                 | User should not be able to add planet with a non unique name |  |
| Pre-Condition   |                                 | non unique name = "Earth"<br><br>moon name = "Luna"          |  |
| Dataset/Example   |                                 |  |  |
| Sno.  | planet name                     | Image  |  |
| 1.  | Earth                           | Valid Image  |  |
| Steps   |                                 |  |  |
| #   | Step                            | Data   | Expected Result                                |
| 1.  | get to planetarium display page |  | proceed to add name                            |
| 2.  | provide non unique name         | <planet name>  | proceed to add image button                    |
| 3.  | click button to add image       |  | proceed to add image                           |
| 4.  | proceed to add image            | <Image>  | proceed to add planet button                   |
| 5.  | click button to add planet      |  | user should be informed that the name is taken |
| Owner   |                                 | Alan Barron  |  |
| Folder  |                                 |  |  |
| Status  |                                 | Published  |  |
| Priority  |                                 |  |  |
| Type  |                                 |  |  |
| Estimated Effort  |                                 |  |  |
| Component   |                                 |  |  |
| Release   |                                 |  |  |
| Tags  |                                 |  |  |
| Version Created   |                                 | 29 Jul 2024  |  |
| Case Created  |                                 | 29 Jul 2024  |  |
| Updated   |                                 | 29 Jul 2024  |  |
| Automation Owner  |                                 |  |  |
| Automation Status   |                                 |  |  |
| Automation Key  |                                 |  |  |
| Requirements  |                                 | <a href="#">SCRUM-28</a>                                     |  |
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| Attachments |  |
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| 18. <u>SCRUM-TC-18 (1):</u> Too Long Name With Valid Image |                                 |  |   |
| Description  |                                 | User should not be able to add planet with a too long name |   |
| Pre-Condition  |                                 | non unique name = "Earth"<br><br>moon name = "Luna"        |   |
| Dataset/Example  |                                 |  |   |
| Sno.   | planet name                     |  | Image   |
| 1.   | I am the existence of all being |  | Valid Image                                       |
| Steps  |                                 |  |   |
| #  | Step                            | Data   | Expected Result                                   |
| 1.   | get to planetarium display page |  | proceed to add name                               |
| 2.   | provide too long name           | <planet name>  | proceed to add image button                       |
| 3.   | click button to add image       |  | proceed to add image                              |
| 4.   | proceed to add image            | <Image>  | proceed to add planet button                      |
| 5.   | click button to add planet      |  | user should be informed that the name is too long |
| Owner  |                                 | Alan Barron  |   |
| Folder   |                                 |  |   |
| Status   |                                 | Published  |   |
| Priority   |                                 |  |   |
| Type   |                                 |  |   |
| Estimated Effort   |                                 |  |   |
| Component  |                                 |  |   |
| Release  |                                 |  |   |
| Tags   |                                 |  |   |
| Version Created  |                                 | 29 Jul 2024  |   |
| Case Created   |                                 | 29 Jul 2024  |   |
| Updated  |                                 | 29 Jul 2024  |   |
| Automation Owner   |                                 |  |   |
| Automation Status  |                                 |  |   |
| Automation Key   |                                 |  |   |
| Requirements   |                                 | <u>SCRUM-29</u>  |   |
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| 19. <a href="#">SCRUM-TC-19 (1)</a> : Non Unique Name Without Image |                                 |   |  |
| Description   |                                 | User should not be able to add planet with a non unique name and no image |  |
| Pre-Condition   |                                 | non unique name = "Earth"<br><br>moon name = "Luna"                       |  |
| Dataset/Example   |                                 |   |  |
| Sno.  | planet name                     | Image   |  |
| 1.  | Earth                           | No Image  |  |
| Steps   |                                 |   |  |
| #   | Step                            | Data  | Expected Result                                |
| 1.  | get to planetarium display page |   | proceed to add name                            |
| 2.  | provide non unique name         | <div>&lt;planet name&gt;</div>  | skip adding image                              |
| 3.  | do not provide image            | <div>&lt;Image&gt;</div>  | proceed to add planet button                   |
| 4.  | click button to add planet      |   | user should be informed that the name is taken |
| Owner   |                                 | Alan Barron   |  |
| Folder  |                                 |   |  |
| Status  |                                 | Published   |  |
| Priority  |                                 |   |  |
| Type  |                                 |   |  |
| Estimated Effort  |                                 |   |  |
| Component   |                                 |   |  |
| Release   |                                 |   |  |
| Tags  |                                 |   |  |
| Version Created   |                                 | 29 Jul 2024   |  |
| Case Created  |                                 | 29 Jul 2024   |  |
| Updated   |                                 | 29 Jul 2024   |  |
| Automation Owner  |                                 |   |  |
| Automation Status   |                                 |   |  |
| Automation Key  |                                 |   |  |
| Requirements  |                                 | <a href="#">SCRUM-30</a>  |  |
| Attachments   |                                 |   |  |

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| 20. <u>SCRUM-TC-20 (1):</u> Too Long Name Without Image |                                 |   |   |
| Description   |                                 | User should not be able to add planet with a too long name and no image |   |
| Pre-Condition   |                                 | non unique name = "Earth"<br><br>moon name = "Luna"                     |   |
| Dataset/Example   |                                 |   |   |
| Sno.  | planet name                     |   | Image   |
| 1.  | I am the existence of all being |   | No Image  |
| Steps   |                                 |   |   |
| #   | Step                            | Data  | Expected Result                                   |
| 1.  | get to planetarium display page |   | proceed to add name                               |
| 2.  | provide too long name           | <planet name>   | skip adding image                                 |
| 3.  | do not provide image            | <Image>   | proceed to add planet button                      |
| 4.  | click button to add planet      |   | user should be informed that the name is too long |
| Owner   |                                 | Alan Barron   |   |
| Folder  |                                 |   |   |
| Status  |                                 | Published   |   |
| Priority  |                                 |   |   |
| Type  |                                 |   |   |
| Estimated Effort  |                                 |   |   |
| Component   |                                 |   |   |
| Release   |                                 |   |   |
| Tags  |                                 |   |   |
| Version Created   |                                 | 29 Jul 2024   |   |
| Case Created  |                                 | 29 Jul 2024   |   |
| Updated   |                                 | 29 Jul 2024   |   |
| Automation Owner  |                                 |   |   |
| Automation Status                                       |                                 |   |   |
| Automation Key  |                                 |   |   |
| Requirements  |                                 | <a href="#">SCRUM-31</a>  |   |
| Attachments   |                                 |   |   |

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| 21. <a href="#">SCRUM-TC-21 (1)</a> : Unique Name With Invalid Image |                                 |   |   |
| Description  |                                 | User should not be able to add planet with an invalid image |   |
| Pre-Condition  |                                 | non unique name = "Earth"<br><br>moon name = "Luna"         |   |
| Dataset/Example  |                                 |   |   |
| Sno.   | planet name                     |   | Image   |
| 1.   | I am the planet named Mars!!!!  |   | Invalid Image                                     |
| Steps  |                                 |   |   |
| #  | Step                            | Data  | Expected Result                                   |
| 1.   | get to planetarium display page |   | proceed to add name                               |
| 2.   | provide valid name              | <planet name>   | proceed to add image button                       |
| 3.   | click button to add image       |   | proceed to add image                              |
| 4.   | provide invalid image           | <Image>   | proceed to add planet button                      |
| 5.   | click button to add planet      |   | user should be informed that the image is invalid |
| Owner  |                                 | Alan Barron   |   |
| Folder   |                                 |   |   |
| Status   |                                 | Published   |   |
| Priority   |                                 |   |   |
| Type   |                                 |   |   |
| Estimated Effort   |                                 |   |   |
| Component  |                                 |   |   |
| Release  |                                 |   |   |
| Tags   |                                 |   |   |
| Version Created  |                                 | 29 Jul 2024   |   |
| Case Created   |                                 | 29 Jul 2024   |   |
| Updated  |                                 | 29 Jul 2024   |   |
| Automation Owner   |                                 |   |   |
| Automation Status  |                                 |   |   |
| Automation Key   |                                 |   |   |
| Requirements   |                                 | <a href="#">SCRUM-32</a>                                    |   |
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| 22. <a href="#">SCRUM-TC-22 (1)</a> : Non Unique Name With Invalid Image |                                 |  |  |
| Description  |                                 | User should not be able to add planet with a non unique name and invalid image |  |
| Pre-Condition  |                                 | non unique name = "Earth"<br><br>moon name = "Luna"                            |  |
| Dataset/Example  |                                 |  |  |
| Sno.   | planet name                     |  | Image  |
| 1.   | Mars                            |  | Invalid Image  |
| Steps  |                                 |  |  |
| #  | Step                            | Data   | Expected Result  |
| 1.   | get to planetarium display page |  | proceed to add name  |
| 2.   | provide valid name              | <planet name>  | proceed to add image button  |
| 3.   | click button to add image       |  | proceed to add image   |
| 4.   | provide invalid image           | <Image>  | proceed to add planet button                                       |
| 5.   | click button to add planet      |  | user should be informed that the name is taken or image is invalid |
| Owner  |                                 | Alan Barron  |  |
| Folder   |                                 |  |  |
| Status   |                                 | Published  |  |
| Priority   |                                 |  |  |
| Type   |                                 |  |  |
| Estimated Effort   |                                 |  |  |
| Component  |                                 |  |  |
| Release  |                                 |  |  |
| Tags   |                                 |  |  |
| Version Created  |                                 | 29 Jul 2024  |  |
| Case Created   |                                 | 29 Jul 2024  |  |
| Updated  |                                 | 29 Jul 2024  |  |
| Automation Owner   |                                 |  |  |
| Automation Status  |                                 |  |  |
| Automation Key   |                                 |  |  |
| Requirements   |                                 | <a href="#">SCRUM-33</a>   |  |
|  |                                 |  |  |



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| 23. <a href="#">SCRUM-TC-23 (1): Too Long Name With Invalid Image</a> |                                 |  |   |
| Description   |                                 | User should not be able to add planet with a too long name and invalid image |   |
| Pre-Condition   |                                 | non unique name = "Earth"<br><br>moon name = "Luna"                          |   |
| Dataset/Example   |                                 |  |   |
| Sno.  | planet name                     |  | Image   |
| 1.  | I am the existence of all being |  | Invalid Image   |
| Steps   |                                 |  |   |
| #   | Step                            | Data   | Expected Result   |
| 1.  | get to planetarium display page |  | proceed to add name   |
| 2.  | provide too long name           | <div>&lt;planet name&gt;</div>   | proceed to add image button   |
| 3.  | click button to add image       |  | proceed to add image  |
| 4.  | provide invalid image           | <div>&lt;Image&gt;</div>   | proceed to add planet button  |
| 5.  | click button to add planet      |  | user should be informed that the name is too long or image is invalid |
| Owner   |                                 | Alan Barron  |   |
| Folder  |                                 |  |   |
| Status  |                                 | Published  |   |
| Priority  |                                 |  |   |
| Type  |                                 |  |   |
| Estimated Effort  |                                 |  |   |
| Component   |                                 |  |   |
| Release   |                                 |  |   |
| Tags  |                                 |  |   |
| Version Created   |                                 | 29 Jul 2024  |   |
| Case Created  |                                 | 29 Jul 2024  |   |
| Updated   |                                 | 29 Jul 2024  |   |
| Automation Owner  |                                 |  |   |
| Automation Status   |                                 |  |   |
| Automation Key  |                                 |  |   |
| Requirements  |                                 | <a href="#">SCRUM-34</a>   |   |
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| 24. <a href="#">SCRUM-TC-24 (1)</a> : Moon Name With Valid Image |                                 |  |   |
| Description  |                                 | User should not be able to add planet with a moon name |   |
| Pre-Condition  |                                 | non unique name = "Earth"<br><br>moon name = "Luna"    |   |
| Dataset/Example  |                                 |  |   |
| Sno.   | moon name                       |  | Image   |
| 1.   | Luna                            |  | Valid Image   |
| Steps  |                                 |  |   |
| #  | Step                            | Data   | Expected Result   |
| 1.   | get to planetarium display page |  | proceed to add name                                     |
| 2.   | provide moon name               | <moon name>  | proceed to add image button                             |
| 3.   | click button to add image       |  | proceed to add image                                    |
| 4.   | provide valid image             | <Image>  | proceed to add planet button                            |
| 5.   | click button to add planet      |  | user should be informed that the name belongs to a moon |
| Owner  |                                 | Alan Barron  |   |
| Folder   |                                 |  |   |
| Status   |                                 | Published  |   |
| Priority   |                                 |  |   |
| Type   |                                 |  |   |
| Estimated Effort   |                                 |  |   |
| Component  |                                 |  |   |
| Release  |                                 |  |   |
| Tags   |                                 |  |   |
| Version Created  |                                 | 29 Jul 2024  |   |
| Case Created   |                                 | 29 Jul 2024  |   |
| Updated  |                                 | 29 Jul 2024  |   |
| Automation Owner   |                                 |  |   |
| Automation Status  |                                 |  |   |
| Automation Key   |                                 |  |   |
| Requirements   |                                 | <a href="#">SCRUM-35</a>                               |   |
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| 25. <a href="#">SCRUM-TC-25 (1): Moon Name With Invalid Image</a> |                                 |  |  |
| Description   |                                 | User should not be able to add planet with a moon name and invalid image |  |
| Pre-Condition   |                                 | non unique name = "Earth"<br><br>moon name = "Luna"                      |  |
| Dataset/Example   |                                 |  |  |
| Sno.  | moon name                       |  | Image  |
| 1.  | Luna                            |  | Invalid Image  |
| Steps   |                                 |  |  |
| #   | Step                            | Data   | Expected Result  |
| 1.  | get to planetarium display page |  | proceed to add name  |
| 2.  | provide moon name               | <moon name>  | proceed to add image button  |
| 3.  | click button to add image       |  | proceed to add image   |
| 4.  | provide invalid image           | <Image>  | proceed to add planet button   |
| 5.  | click button to add planet      |  | user should be informed that the name belongs to a moon or image invalid |
| Owner   |                                 | Alan Barron  |  |
| Folder  |                                 |  |  |
| Status  |                                 | Published  |  |
| Priority  |                                 |  |  |
| Type  |                                 |  |  |
| Estimated Effort  |                                 |  |  |
| Component   |                                 |  |  |
| Release   |                                 |  |  |
| Tags  |                                 |  |  |
| Version Created   |                                 | 29 Jul 2024  |  |
| Case Created  |                                 | 29 Jul 2024  |  |
| Updated   |                                 | 29 Jul 2024  |  |
| Automation Owner  |                                 |  |  |
| Automation Status   |                                 |  |  |
| Automation Key  |                                 |  |  |
| Requirements  |                                 | <a href="#">SCRUM-36</a>   |  |
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| 26. <a href="#">SCRUM-TC-26 (1)</a> : Moon Name Without Image |                                 |   |   |
| Description   |                                 | User should not be able to add planet with a moon name and no image |   |
| Pre-Condition   |                                 | non unique name = "Earth"<br><br>moon name = "Luna"                 |   |
| Dataset/Example   |                                 |   |   |
| Sno.  | moon name                       |   | Image   |
| 1.  | Luna                            |   | No Image  |
| Steps   |                                 |   |   |
| #   | Step                            | Data  | Expected Result   |
| 1.  | get to planetarium display page |   | proceed to add name                                     |
| 2.  | provide moon name               | <div>&lt;moon name&gt;</div>  | skip add image button                                   |
| 3.  | do not provide image            | <div>&lt;Image&gt;</div>  | proceed to add planet button                            |
| 4.  | click button to add planet      |   | user should be informed that the name belongs to a moon |
| Owner   |                                 | Alan Barron   |   |
| Folder  |                                 |   |   |
| Status  |                                 | Published   |   |
| Priority  |                                 |   |   |
| Type  |                                 |   |   |
| Estimated Effort  |                                 |   |   |
| Component   |                                 |   |   |
| Release   |                                 |   |   |
| Tags  |                                 |   |   |
| Version Created   |                                 | 29 Jul 2024   |   |
| Case Created  |                                 | 29 Jul 2024   |   |
| Updated   |                                 | 29 Jul 2024   |   |
| Automation Owner  |                                 |   |   |
| Automation Status   |                                 |   |   |
| Automation Key  |                                 |   |   |
| Requirements  |                                 | <a href="#">SCRUM-37</a>  |   |
| Attachments   |                                 |   |   |

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| 27. <u>SCRUM-TC-27 (1)</u> : Positive Scenario - Pre Existing Name |                                  |   |   |
| Description  |                                  | Users should be able to delete existing planets with valid inputs   |   |
| Pre-Condition  |                                  | valid pre existing name = "Earth"<br><br>valid existing name = "I am the planet named Mars!!!!"<br><br>moon name = "Luna" |   |
| Dataset/Example  |                                  |   |   |
| Sno.   | Name                             |   |   |
| 1.   | Earth                            |   |   |
| Steps  |                                  |   |   |
| #  | Step                             | Data  | Expected Result   |
| 1.   | get to planetarium display page  |   | proceed to input name   |
| 2.   | provide pre exisiting valid name | <Name>  | proceed to delete button  |
| 3.   | click button to delete planet    |   | planet should be deleted and undisplayed from Planetarium Application |
| Owner  |                                  | Alan Barron   |   |
| Folder   |                                  |   |   |
| Status   |                                  | Published   |   |
| Priority   |                                  |   |   |
| Type   |                                  |   |   |
| Estimated Effort   |                                  |   |   |
| Component  |                                  |   |   |
| Release  |                                  |   |   |
| Tags   |                                  |   |   |
| Version Created  |                                  | 29 Jul 2024   |   |
| Case Created   |                                  | 29 Jul 2024   |   |
| Updated  |                                  | 29 Jul 2024   |   |
| Automation Owner   |                                  |   |   |
| Automation Status  |                                  |   |   |
| Automation Key   |                                  |   |   |
| Requirements   |                                  | <u>SCRUM-40</u>   |   |
| Attachments  |                                  |   |   |

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| 28. <a href="#">SCRUM-TC-28 (1)</a> : Positive Scenario - Post Existing Name |                                 |   |   |
| Description  |                                 | Users should be able to delete existing planets with valid inputs   |   |
| Pre-Condition  |                                 | valid pre existing name = "Earth"<br><br>valid existing name = "I am the planet named Mars!!!!"<br><br>moon name = "Luna" |   |
| Dataset/Example  |                                 |   |   |
| Sno.   | Name                            |   |   |
| 1.   | I am the planet named Mars!!!!  |   |   |
| Steps  |                                 |   |   |
| #  | Step                            | Data  | Expected Result   |
| 1.   | get to planetarium display page |   | proceed to input name   |
| 2.   | provide exisiting valid name    | <div>&lt;Name&gt;</div>   | proceed to delete button  |
| 3.   | click button to delete planet   |   | planet should be deleted and undisplayed from Planetarium Application |
| Owner  |                                 | Alan Barron   |   |
| Folder   |                                 |   |   |
| Status   |                                 | Published   |   |
| Priority   |                                 |   |   |
| Type   |                                 |   |   |
| Estimated Effort   |                                 |   |   |
| Component  |                                 |   |   |
| Release  |                                 |   |   |
| Tags   |                                 |   |   |
| Version Created  |                                 | 29 Jul 2024   |   |
| Case Created   |                                 | 29 Jul 2024   |   |
| Updated  |                                 | 29 Jul 2024   |   |
| Automation Owner   |                                 |   |   |
| Automation Status  |                                 |   |   |
| Automation Key   |                                 |   |   |
| Requirements   |                                 | <a href="#">SCRUM-41</a>  |   |
| Attachments  |                                 |   |   |



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| 29. <a href="#">SCRUM-TC-29 (1): Invalid Name</a> |                                 |   |   |
| Description                                       |                                 | Users should not be able to delete a planet with invalid inputs   |   |
| Pre-Condition                                     |                                 | valid pre existing name = "Earth"<br><br>valid existing name = "I am the planet named Mars!!!!"<br><br>moon name = "Luna" |   |
| Dataset/Example                                   |                                 |   |   |
| Sno.  | Name                            |   |   |
| 1.  | Earths                          |   |   |
| Steps   |                                 |   |   |
| #   | Step                            | Data  | Expected Result   |
| 1.  | get to planetarium display page |   | proceed to input name   |
| 2.  | provide invalid name            | <div>&lt;Name&gt;</div>   | proceed to delete button  |
| 3.  | click button to delete planet   |   | Planetarium Application should alert that the planet does not exist to delete |
| Owner   |                                 | Alan Barron   |   |
| Folder  |                                 |   |   |
| Status  |                                 | Published   |   |
| Priority  |                                 |   |   |
| Type  |                                 |   |   |
| Estimated Effort                                  |                                 |   |   |
| Component   |                                 |   |   |
| Release   |                                 |   |   |
| Tags  |                                 |   |   |
| Version Created                                   |                                 | 29 Jul 2024   |   |
| Case Created                                      |                                 | 29 Jul 2024   |   |
| Updated   |                                 | 29 Jul 2024   |   |
| Automation Owner                                  |                                 |   |   |
| Automation Status                                 |                                 |   |   |
| Automation Key                                    |                                 |   |   |
| Requirements                                      |                                 | <a href="#">SCRUM-43</a>  |   |
| Attachments                                       |                                 |   |   |

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| 30. <a href="#">SCRUM-TC-30 (1)</a> : Deleted Name |                                 |   |   |
| Description  |                                 | Users should not be able to delete a planet with deleted inputs   |   |
| Pre-Condition                                      |                                 | valid pre existing name = "Earth"<br><br>valid existing name = "I am the planet named Mars!!!!"<br><br>moon name = "Luna" |   |
| Dataset/Example                                    |                                 |   |   |
| Sno.   | Name                            |   |   |
| 1.   | Earth                           |   |   |
| Steps  |                                 |   |   |
| #  | Step                            | Data  | Expected Result   |
| 1.   | get to planetarium display page |   | proceed to input name   |
| 2.   | provide deleted name            | <div>&lt;Name&gt;</div>   | proceed to delete button  |
| 3.   | click button to delete planet   |   | Planetarium Application should alert that the planet does not exist to delete |
| Owner  |                                 | Alan Barron   |   |
| Folder   |                                 |   |   |
| Status   |                                 | Published   |   |
| Priority   |                                 |   |   |
| Type   |                                 |   |   |
| Estimated Effort                                   |                                 |   |   |
| Component  |                                 |   |   |
| Release  |                                 |   |   |
| Tags   |                                 |   |   |
| Version Created                                    |                                 | 29 Jul 2024   |   |
| Case Created                                       |                                 | 29 Jul 2024   |   |
| Updated  |                                 | 29 Jul 2024   |   |
| Automation Owner                                   |                                 |   |   |
| Automation Status                                  |                                 |   |   |
| Automation Key                                     |                                 |   |   |
| Requirements                                       |                                 | <a href="#">SCRUM-44</a>  |   |
| Attachments  |                                 |   |   |

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| 31. <u>SCRUM-TC-31 (1):</u> Too Long Name |                                 |  |   |
| Description                               |                                 | Users should not be able to delete a planet with too long inputs   |   |
| Pre-Condition                             |                                 | valid pre existing name = "Earth" (deleted if done after happy path testing)<br><br>valid existing name = "I am the planet named Mars!!!!"<br><br>moon name = "Luna" |   |
| Dataset/Example                           |                                 |  |   |
| Sno.                                      | Name                            |  |   |
| 1.  | I am the existence of all being |  |   |
| Steps                                     |                                 |  |   |
| #   | Step                            | Data   | Expected Result   |
| 1.  | get to planetarium display page |  | proceed to input name   |
| 2.  | provide too long name           | <div>&lt;Name&gt;</div>  | proceed to delete button  |
| 3.  | click button to delete planet   |  | Planetarium Application should alert that the name is too long or planet does not exist to delete |
| Owner                                     |                                 | Alan Barron  |   |
| Folder                                    |                                 |  |   |
| Status                                    |                                 | Published  |   |
| Priority                                  |                                 |  |   |
| Type                                      |                                 |  |   |
| Estimated Effort                          |                                 |  |   |
| Component                                 |                                 |  |   |
| Release                                   |                                 |  |   |
| Tags                                      |                                 |  |   |
| Version Created                           |                                 | 29 Jul 2024  |   |
| Case Created                              |                                 | 29 Jul 2024  |   |
| Updated                                   |                                 | 29 Jul 2024  |   |
| Automation Owner                          |                                 |  |   |
| Automation Status                         |                                 |  |   |
| Automation Key                            |                                 |  |   |
| Requirements                              |                                 | <u>SCRUM-45</u>  |   |
| Attachments                               |                                 |  |   |

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| 32. <a href="#">SCRUM-TC-32 (1): Moon Name</a> |                                 |  |   |
| Description                                    |                                 | Users should not be able to delete a planet with moon name   |   |
| Pre-Condition                                  |                                 | valid pre existing name = "Earth" (deleted if done after happy path testing)<br><br>valid existing name = "I am the planet named Mars!!!!"<br><br>moon name = "Luna" |   |
| Dataset/Example                                |                                 |  |   |
| Sno.   | Name                            |  |   |
| 1.   | Luna                            |  |   |
| Steps  |                                 |  |   |
| #  | Step                            | Data   | Expected Result   |
| 1.   | get to planetarium display page |  | proceed to input name   |
| 2.   | provide moon name               | <Name>   | proceed to delete button  |
| 3.   | click button to delete planet   |  | Planetarium Application should alert that the name belongs to a moon and must delete planet |
| Owner  |                                 | Alan Barron  |   |
| Folder   |                                 |  |   |
| Status   |                                 | Published  |   |
| Priority                                       |                                 |  |   |
| Type   |                                 |  |   |
| Estimated Effort                               |                                 |  |   |
| Component                                      |                                 |  |   |
| Release  |                                 |  |   |
| Tags   |                                 |  |   |
| Version Created                                |                                 | 29 Jul 2024  |   |
| Case Created                                   |                                 | 29 Jul 2024  |   |
| Updated  |                                 | 29 Jul 2024  |   |
| Automation Owner                               |                                 |  |   |
| Automation Status                              |                                 |  |   |
| Automation Key                                 |                                 |  |   |
| Requirements                                   |                                 | <a href="#">SCRUM-46</a>   |   |
| Attachments                                    |                                 |  |   |

33. SCRUM-TC-33 (2): Positive Case Scenario With Image Data

|                  |                                 |   |   |
|------------------|---------------------------------|---|---|
| Description      |                                 | Users should be able to add Moons with valid inputs                           |   |
| Pre-Condition    |                                 | user is logged in<br><br>non unique name = "Luna"<br><br>planet name = "Mars" |   |
| Dataset/Example  |                                 |   |   |
| Sno.             | Name                            | Image   | Planet ID   |
| 1.               | I am the moon named Noom!!!!!!  | Valid Image   | Valid   |
| Steps            |                                 |   |   |
| #                | Step                            | Data  | Expected Result   |
| 1.               | get to planetarium display page |   | proceed to input name   |
| 2.               | provide valid name              | <Name>  | proceed to input planet id  |
| 3.               | provide valid id                | <Planet ID>   | proceed to image button   |
| 4.               | click button to add image       |   | proceed to add image  |
| 5.               | provide valid image             | <Image>   | proceed to add moon button  |
| 6.               | click button to add moon        |   | new moon should be added and displayed in Planetarium Application |
| Owner            |                                 | Alan Barron   |   |
| Folder           |                                 |   |   |
| Status           |                                 | Published   |   |
| Priority         |                                 |   |   |
| Type             |                                 |   |   |
| Estimated Effort |                                 |   |   |
| Component        |                                 |   |   |
| Release          |                                 |   |   |
| Tags             |                                 |   |   |
| Version Created  |                                 | 29 Jul 2024   |   |
| Case Created     |                                 | 29 Jul 2024   |   |
| Updated          |                                 | 29 Jul 2024   |   |
| Automation Owner |                                 |   |   |
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| Automation Status |                          |
| Automation Key    |                          |
| Requirements      | <a href="#">SCRUM-49</a> |
| Attachments       |                          |

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| 34. <u>SCRUM-TC-34 (2):</u> Positive Case Scenario Without Image Data |                                 |   |   |
| Description   |                                 | Users should be able to add Moons with valid inputs without image             |   |
| Pre-Condition   |                                 | user is logged in<br><br>non unique name = "Luna"<br><br>planet name = "Mars" |   |
| Dataset/Example   |                                 |   |   |
| Sno.  | Name                            | Image   | Planet ID   |
| 1.  | I am the moon named Noom!!!!!!  | No Image  | Valid   |
| Steps   |                                 |   |   |
| #   | Step                            | Data  | Expected Result                                     |
| 1.  | get to planetarium display page |   | proceed to input name                               |
| 2.  | provide valid name              | <Name>  | proceed to input planet id                          |
| 3.  | provide valid id                | <Planet ID>   | skip image button                                   |
| 4.  | provide no image                | <Image>   | proceed to add moon button                          |
| 5.  | click button to add moon        |   | new moon should be added in Planetarium Application |
| Owner   |                                 | Alan Barron   |   |
| Folder  |                                 |   |   |
| Status  |                                 | Published   |   |
| Priority  |                                 |   |   |
| Type  |                                 |   |   |
| Estimated Effort  |                                 |   |   |
| Component   |                                 |   |   |
| Release   |                                 |   |   |
| Tags  |                                 |   |   |
| Version Created   |                                 | 29 Jul 2024   |   |
| Case Created  |                                 | 29 Jul 2024   |   |
| Updated   |                                 | 29 Jul 2024   |   |
| Automation Owner  |                                 |   |   |
| Automation Status   |                                 |   |   |
| Automation Key  |                                 |   |   |
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| Requirements | <a href="#">SCRUM-50</a> |
| Attachments  |                          |



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| 35. <u>SCRUM-TC-35 (2):</u> Non Unique Name With Valid Image Valid Id |                                 |   |  |
| Description   |                                 | Users should not be able to add moons with invalid inputs                     |  |
| Pre-Condition   |                                 | user is logged in<br><br>non unique name = "Luna"<br><br>planet name = "Mars" |  |
| Dataset/Example   |                                 |   |  |
| Sno.  | Name                            | Image   | Planet ID                                      |
| 1.  | Luna                            | Valid Image   | Valid  |
| Steps   |                                 |   |  |
| #   | Step                            | Data  | Expected Result                                |
| 1.  | get to planetarium display page |   | proceed to input name                          |
| 2.  | provide non unique name         | <Name>  | proceed to input planet id                     |
| 3.  | provide valid id                | <Planet ID>   | proceed to image button                        |
| 4.  | click button to add image       |   | proceed to add image                           |
| 5.  | provide valid image             | <Image>   | proceed to add moon button                     |
| 6.  | click button to add moon        |   | user should be informed that the name is taken |
| Owner   |                                 | Alan Barron   |  |
| Folder  |                                 |   |  |
| Status  |                                 | Published   |  |
| Priority  |                                 |   |  |
| Type  |                                 |   |  |
| Estimated Effort  |                                 |   |  |
| Component   |                                 |   |  |
| Release   |                                 |   |  |
| Tags  |                                 |   |  |
| Version Created   |                                 | 29 Jul 2024   |  |
| Case Created  |                                 | 29 Jul 2024   |  |
| Updated   |                                 | 29 Jul 2024   |  |
| Automation Owner  |                                 |   |  |

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| Automation Status |                          |
| Automation Key    |                          |
| Requirements      | <a href="#">SCRUM-52</a> |
| Attachments       |                          |

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| 36. <u>SCRUM-TC-36 (1):</u> Too Long Name With Valid Image Valid ID |                                 |  |   |
| Description   |                                 | Users should not be able to add moons with too long name |   |
| Pre-Condition   |                                 | non unique name = "Luna"<br><br>planet name = "Mars"     |   |
| Dataset/Example   |                                 |  |   |
| Sno.  | Name                            | Image  | planet id   |
| 1.  | I am the existence of all moons | Valid Image  | Valid   |
| Steps   |                                 |  |   |
| #   | Step                            | Data   | Expected Result                                   |
| 1.  | get to planetarium display page |  | proceed to input name                             |
| 2.  | provide too long name           | <Name>   | proceed to input id                               |
| 3.  | provide valid id                | <planet id>  | proceed to image button                           |
| 4.  | click button to add image       |  | proceed to add image                              |
| 5.  | provide valid image             | <Image>  | proceed to add moon button                        |
| 6.  | click button to add moon        |  | user should be informed that the name is too long |
| Owner   |                                 | Alan Barron  |   |
| Folder  |                                 |  |   |
| Status  |                                 | Published  |   |
| Priority  |                                 |  |   |
| Type  |                                 |  |   |
| Estimated Effort  |                                 |  |   |
| Component   |                                 |  |   |
| Release   |                                 |  |   |
| Tags  |                                 |  |   |
| Version Created   |                                 | 29 Jul 2024  |   |
| Case Created  |                                 | 29 Jul 2024  |   |
| Updated   |                                 | 29 Jul 2024  |   |
| Automation Owner  |                                 |  |   |
| Automation Status   |                                 |  |   |

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| Automation Key |                          |
| Requirements   | <a href="#">SCRUM-53</a> |
| Attachments    |                          |

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| 37. <a href="#">SCRUM-TC-37 (1)</a> : Non Unique Name Without Image Valid ID |                                 |   |  |
| Description  |                                 | Users should not be able to add moons with non unique name                    |  |
| Pre-Condition  |                                 | user is logged in<br><br>non unique name = "Luna"<br><br>planet name = "Mars" |  |
| Dataset/Example  |                                 |   |  |
| Sno.   | Name                            | Image   | planet id                                      |
| 1.   | Luna                            | No Image  | Valid  |
| Steps  |                                 |   |  |
| #  | Step                            | Data  | Expected Result                                |
| 1.   | get to planetarium display page |   | proceed to input name                          |
| 2.   | provide non unique name         | <Name>  | proceed to input id                            |
| 3.   | provide valid id                | <planet id>   | skip image button                              |
| 4.   | provide no image                | <Image>   | proceed to add moon button                     |
| 5.   | click button to add moon        |   | user should be informed that the name is taken |
| Owner  |                                 | Alan Barron   |  |
| Folder   |                                 |   |  |
| Status   |                                 | Published   |  |
| Priority   |                                 |   |  |
| Type   |                                 |   |  |
| Estimated Effort   |                                 |   |  |
| Component  |                                 |   |  |
| Release  |                                 |   |  |
| Tags   |                                 |   |  |
| Version Created  |                                 | 29 Jul 2024   |  |
| Case Created   |                                 | 29 Jul 2024   |  |
| Updated  |                                 | 29 Jul 2024   |  |
| Automation Owner   |                                 |   |  |
| Automation Status  |                                 |   |  |
| Automation Key   |                                 |   |  |

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| Requirements | <a href="#">SCRUM-54</a> |
| Attachments  |                          |

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| 38. <a href="#">SCRUM-TC-38 (1):</a> Too Long Name Without Image Valid ID |                                 |   |   |
| Description   |                                 | Users should not be able to add moons with too long name                      |   |
| Pre-Condition   |                                 | user is logged in<br><br>non unique name = "Luna"<br><br>planet name = "Mars" |   |
| Dataset/Example   |                                 |   |   |
| Sno.  | Name                            | Image   | planet id   |
| 1.  | I am the existence of all moons | No Image  | Valid   |
| Steps   |                                 |   |   |
| #   | Step                            | Data  | Expected Result                                   |
| 1.  | get to planetarium display page |   | proceed to input name                             |
| 2.  | provide too long name           | <Name>  | proceed to input id                               |
| 3.  | provide valid id                | <planet id>   | skip image button                                 |
| 4.  | provide no image                | <Image>   | proceed to add moon button                        |
| 5.  | click button to add moon        |   | user should be informed that the name is too long |
| Owner   |                                 | Alan Barron   |   |
| Folder  |                                 |   |   |
| Status  |                                 | Published   |   |
| Priority  |                                 |   |   |
| Type  |                                 |   |   |
| Estimated Effort  |                                 |   |   |
| Component   |                                 |   |   |
| Release   |                                 |   |   |
| Tags  |                                 |   |   |
| Version Created   |                                 | 29 Jul 2024   |   |
| Case Created  |                                 | 29 Jul 2024   |   |
| Updated   |                                 | 29 Jul 2024   |   |
| Automation Owner  |                                 |   |   |
| Automation Status   |                                 |   |   |
| Automation Key  |                                 |   |   |

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| Requirements | <a href="#">SCRUM-55</a> |
| Attachments  |                          |



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| 39. <a href="#">SCRUM-TC-39 (1)</a> : Unique Name With Invalid Image Valid ID |                                 |   |   |
| Description   |                                 | Users should not be able to add moons with invalid inputs                     |   |
| Pre-Condition   |                                 | user is logged in<br><br>non unique name = "Luna"<br><br>planet name = "Mars" |   |
| Dataset/Example   |                                 |   |   |
| Sno.  | Name                            | Image   | planet id   |
| 1.  | Lunas                           | Invalid Image   | Valid   |
| Steps   |                                 |   |   |
| #   | Step                            | Data  | Expected Result                                   |
| 1.  | get to planetarium display page |   | proceed to input name                             |
| 2.  | provide valid name              | <Name>  | proceed to input id                               |
| 3.  | provide valid id                | <planet id>   | proceed to image button                           |
| 4.  | click button to add image       |   | proceed to add image                              |
| 5.  | provide invalid image           | <Image>   | proceed to add moon button                        |
| 6.  | click button to add moon        |   | user should be informed that the image is invalid |
| Owner   |                                 | Alan Barron   |   |
| Folder  |                                 |   |   |
| Status  |                                 | Published   |   |
| Priority  |                                 |   |   |
| Type  |                                 |   |   |
| Estimated Effort  |                                 |   |   |
| Component   |                                 |   |   |
| Release   |                                 |   |   |
| Tags  |                                 |   |   |
| Version Created   |                                 | 29 Jul 2024   |   |
| Case Created  |                                 | 29 Jul 2024   |   |
| Updated   |                                 | 29 Jul 2024   |   |
| Automation Owner  |                                 |   |   |

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| Automation Status |                          |
| Automation Key    |                          |
| Requirements      | <a href="#">SCRUM-56</a> |
| Attachments       |                          |

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| 40. <u>SCRUM-TC-40 (1):</u> Non Unique Name With Invalid Image Valid ID |                                 |   |  |
| Description   |                                 | Users should not be able to add moons with invalid inputs                     |  |
| Pre-Condition   |                                 | user is logged in<br><br>non unique name = "Luna"<br><br>planet name = "Mars" |  |
| Dataset/Example   |                                 |   |  |
| Sno.  | Name                            | Image   | planet id  |
| 1.  | Luna                            | Invalid Image   | Valid  |
| Steps   |                                 |   |  |
| #   | Step                            | Data  | Expected Result  |
| 1.  | get to planetarium display page |   | proceed to input name  |
| 2.  | provide non unique name         | <Name>  | proceed to input id  |
| 3.  | provide valid id                | <planet id>   | proceed to image button  |
| 4.  | click button to add image       |   | proceed to add image   |
| 5.  | provide invalid image           | <Image>   | proceed to add moon button   |
| 6.  | click button to add moon        |   | user should be informed that the name is taken or image is invalid |
| Owner   |                                 | Alan Barron   |  |
| Folder  |                                 |   |  |
| Status  |                                 | Published   |  |
| Priority  |                                 |   |  |
| Type  |                                 |   |  |
| Estimated Effort  |                                 |   |  |
| Component   |                                 |   |  |
| Release   |                                 |   |  |
| Tags  |                                 |   |  |
| Version Created   |                                 | 29 Jul 2024   |  |
| Case Created  |                                 | 29 Jul 2024   |  |
| Updated   |                                 | 29 Jul 2024   |  |
| Automation Owner  |                                 |   |  |

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| Automation Status |                          |
| Automation Key    |                          |
| Requirements      | <a href="#">SCRUM-57</a> |
| Attachments       |                          |

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| 41. <a href="#">SCRUM-TC-41 (1): Too Long Name With Invalid Image Valid ID</a> |                                 |   |   |
| Description  |                                 | Users should not be able to add moons with invalid inputs                     |   |
| Pre-Condition  |                                 | user is logged in<br><br>non unique name = "Luna"<br><br>planet name = "Mars" |   |
| Dataset/Example  |                                 |   |   |
| Sno.   | Name                            | Image   | planet id   |
| 1.   | I am the existence of all moons | Invalid Image   | Valid   |
| Steps  |                                 |   |   |
| #  | Step                            | Data  | Expected Result   |
| 1.   | get to planetarium display page |   | proceed to input name   |
| 2.   | provide too long name           | <Name>  | proceed to input id   |
| 3.   | provide valid id                | <planet id>   | proceed to image button   |
| 4.   | click button to add image       |   | proceed to add image  |
| 5.   | provide invalid image           | <Image>   | proceed to add moon button  |
| 6.   | click button to add moon        |   | user should be informed that the name is too long or image is invalid |
| Owner  |                                 | Alan Barron   |   |
| Folder   |                                 |   |   |
| Status   |                                 | Published   |   |
| Priority   |                                 |   |   |
| Type   |                                 |   |   |
| Estimated Effort   |                                 |   |   |
| Component  |                                 |   |   |
| Release  |                                 |   |   |
| Tags   |                                 |   |   |
| Version Created  |                                 | 29 Jul 2024   |   |
| Case Created   |                                 | 29 Jul 2024   |   |
| Updated  |                                 | 29 Jul 2024   |   |
| Automation Owner   |                                 |   |   |

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| Automation Status |                          |
| Automation Key    |                          |
| Requirements      | <a href="#">SCRUM-58</a> |
| Attachments       |                          |

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| 42. <a href="#">SCRUM-TC-42 (1): Planet Name With Valid Image Valid ID</a> |                                 |   |   |
| Description  |                                 | Users should not be able to add moons with plane name                         |   |
| Pre-Condition  |                                 | user is logged in<br><br>non unique name = "Luna"<br><br>planet name = "Mars" |   |
| Dataset/Example  |                                 |   |   |
| Sno.   | Name                            | Image   | planet id   |
| 1.   | Mars                            | Valid Image   | Valid   |
| Steps  |                                 |   |   |
| #  | Step                            | Data  | Expected Result   |
| 1.   | get to planetarium display page |   | proceed to input name                                     |
| 2.   | provide planet name             | <Name>  | proceed to input id                                       |
| 3.   | provide valid id                | <planet id>   | proceed to image button                                   |
| 4.   | click button to add image       |   | proceed to add image                                      |
| 5.   | provide valid image             | <Image>   | proceed to add moon button                                |
| 6.   | click button to add moon        |   | user should be informed that the name belongs to a planet |
| Owner  |                                 | Alan Barron   |   |
| Folder   |                                 |   |   |
| Status   |                                 | Published   |   |
| Priority   |                                 |   |   |
| Type   |                                 |   |   |
| Estimated Effort   |                                 |   |   |
| Component  |                                 |   |   |
| Release  |                                 |   |   |
| Tags   |                                 |   |   |
| Version Created  |                                 | 29 Jul 2024   |   |
| Case Created   |                                 | 29 Jul 2024   |   |
| Updated  |                                 | 29 Jul 2024   |   |
| Automation Owner   |                                 |   |   |

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| Automation Status |                          |
| Automation Key    |                          |
| Requirements      | <a href="#">SCRUM-59</a> |
| Attachments       |                          |



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| 43. <a href="#">SCRUM-TC-43 (1)</a> : Planet Name With Invalid Image Valid ID |                                 |   |   |
| Description   |                                 | Users should not be able to add moons with planet name                        |   |
| Pre-Condition   |                                 | user is logged in<br><br>non unique name = "Luna"<br><br>planet name = "Mars" |   |
| Dataset/Example   |                                 |   |   |
| Sno.  | Name                            | Image   | planet id   |
| 1.  | Mars                            | Invalid Image   | Valid   |
| Steps   |                                 |   |   |
| #   | Step                            | Data  | Expected Result   |
| 1.  | get to planetarium display page |   | proceed to input name   |
| 2.  | provide planet name             | <Name>  | proceed to input id   |
| 3.  | provide valid id                | <planet id>   | proceed to image button   |
| 4.  | click button to add image       |   | proceed to add image  |
| 5.  | provide invalid image           | <Image>   | proceed to add moon button  |
| 6.  | click button to add moon        |   | user should be informed that the name belongs to a planet or image is invalid |
| Owner   |                                 | Alan Barron   |   |
| Folder  |                                 |   |   |
| Status  |                                 | Published   |   |
| Priority  |                                 |   |   |
| Type  |                                 |   |   |
| Estimated Effort  |                                 |   |   |
| Component   |                                 |   |   |
| Release   |                                 |   |   |
| Tags  |                                 |   |   |
| Version Created   |                                 | 29 Jul 2024   |   |
| Case Created  |                                 | 29 Jul 2024   |   |
| Updated   |                                 | 29 Jul 2024   |   |
| Automation Owner  |                                 |   |   |

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| Automation Status |                          |
| Automation Key    |                          |
| Requirements      | <a href="#">SCRUM-60</a> |
| Attachments       |                          |

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| 44. <a href="#">SCRUM-TC-44 (1): Planet Name With No Image Valid ID</a> |                                 |   |   |
| Description   |                                 | Users should not be able to add moons with planet name                        |   |
| Pre-Condition   |                                 | user is logged in<br><br>non unique name = "Luna"<br><br>planet name = "Mars" |   |
| Dataset/Example   |                                 |   |   |
| Sno.  | Name                            | Image   | planet id   |
| 1.  | Mars                            | No Image  | Valid   |
| Steps   |                                 |   |   |
| #   | Step                            | Data  | Expected Result   |
| 1.  | get to planetarium display page |   | proceed to input name                                     |
| 2.  | provide planet name             | <Name>  | proceed to input id                                       |
| 3.  | provide valid id                | <planet id>   | skip image button   |
| 4.  | provide no image                | <Image>   | proceed to add moon button                                |
| 5.  | click button to add moon        |   | user should be informed that the name belongs to a planet |
| Owner   |                                 | Alan Barron   |   |
| Folder  |                                 |   |   |
| Status  |                                 | Published   |   |
| Priority  |                                 |   |   |
| Type  |                                 |   |   |
| Estimated Effort  |                                 |   |   |
| Component   |                                 |   |   |
| Release   |                                 |   |   |
| Tags  |                                 |   |   |
| Version Created   |                                 | 29 Jul 2024   |   |
| Case Created  |                                 | 29 Jul 2024   |   |
| Updated   |                                 | 29 Jul 2024   |   |
| Automation Owner  |                                 |   |   |
| Automation Status   |                                 |   |   |
| Automation Key  |                                 |   |   |

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| Requirements | <a href="#">SCRUM-61</a> |
| Attachments  |                          |

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| 45. <a href="#">SCRUM-TC-45 (1)</a> : Positive Case Scenario With Pre-Existing Name |                                 |  |   |
| Description   |                                 | Users should be able to delete moons with valid inputs   |   |
| Pre-Condition   |                                 | user should be logged in<br><br>valid pre existing name = "Luna"<br><br>valid existing name = "I am the moon named Noom!!!!!!"<br><br>planet name = "Mars" |   |
| Dataset/Example   |                                 |  |   |
| Sno.  | Name                            |  |   |
| 1.  | Luna                            |  |   |
| Steps   |                                 |  |   |
| #   | Step                            | Data   | Expected Result   |
| 1.  | get to planetarium display page |  | proceed to input name   |
| 2.  | provide pre existing valid name | <Name>   | proceed to delete moon button                                   |
| 3.  | click button to delete moon     |  | moon should be deleted and removed from Planetarium Application |
| Owner   |                                 | Alan Barron  |   |
| Folder  |                                 |  |   |
| Status  |                                 | Published  |   |
| Priority  |                                 |  |   |
| Type  |                                 |  |   |
| Estimated Effort  |                                 |  |   |
| Component   |                                 |  |   |
| Release   |                                 |  |   |
| Tags  |                                 |  |   |
| Version Created   |                                 | 29 Jul 2024  |   |
| Case Created  |                                 | 29 Jul 2024  |   |
| Updated   |                                 | 29 Jul 2024  |   |
| Automation Owner  |                                 |  |   |
| Automation Status   |                                 |  |   |
| Automation Key  |                                 |  |   |
| Requirements  |                                 | <a href="#">SCRUM-64</a>   |   |
| Attachments   |                                 |  |   |

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| 46. <a href="#">SCRUM-TC-46 (1)</a> : Positive Case Scenario With Existing Name |                                 |  |   |
| Description   |                                 | Users should be able to delete moons with valid inputs   |   |
| Pre-Condition   |                                 | user should be logged in<br><br>valid pre existing name = "Luna"<br><br>valid existing name = "I am the moon named Noom!!!!!!"<br><br>planet name = "Mars" |   |
| Dataset/Example   |                                 |  |   |
| Sno.  | Name                            |  |   |
| 1.  | I am the moon named Noom!!!!!!  |  |   |
| Steps   |                                 |  |   |
| #   | Step                            | Data   | Expected Result   |
| 1.  | get to planetarium display page |  | proceed to input name   |
| 2.  | provide existing valid name     | <Name>   | proceed to delete moon button                                   |
| 3.  | click button to delete moon     |  | moon should be deleted and removed from Planetarium Application |
| Owner   |                                 | Alan Barron  |   |
| Folder  |                                 |  |   |
| Status  |                                 | Published  |   |
| Priority  |                                 |  |   |
| Type  |                                 |  |   |
| Estimated Effort  |                                 |  |   |
| Component   |                                 |  |   |
| Release   |                                 |  |   |
| Tags  |                                 |  |   |
| Version Created   |                                 | 29 Jul 2024  |   |
| Case Created  |                                 | 29 Jul 2024  |   |
| Updated   |                                 | 29 Jul 2024  |   |
| Automation Owner  |                                 |  |   |
| Automation Status   |                                 |  |   |
| Automation Key  |                                 |  |   |
| Requirements  |                                 | <a href="#">SCRUM-65</a>   |   |
| Attachments   |                                 |  |   |

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| 47. <a href="#">SCRUM-TC-47 (1): Invalid Name</a> |                                 |  |   |
| Description                                       |                                 | User should not be able to delete moons with invalid name                          |   |
| Pre-Condition                                     |                                 | user should be logged in<br><br>invalid name = "Lunas"<br><br>planet name = "Mars" |   |
| Dataset/Example                                   |                                 |  |   |
| Sno.  | Name                            |  |   |
| 1.  | Lunas                           |  |   |
| Steps   |                                 |  |   |
| #   | Step                            | Data   | Expected Result   |
| 1.  | get to planetarium display page |  | proceed to input name   |
| 2.  | provide invalid name            | <div>&lt;Name&gt;</div>  | proceed to delete moon button   |
| 3.  | click button to delete moon     |  | Planetarium Application should alert that the moon does not exist to delete |
| Owner   |                                 | Alan Barron  |   |
| Folder  |                                 |  |   |
| Status  |                                 | Published  |   |
| Priority  |                                 |  |   |
| Type  |                                 |  |   |
| Estimated Effort                                  |                                 |  |   |
| Component   |                                 |  |   |
| Release   |                                 |  |   |
| Tags  |                                 |  |   |
| Version Created                                   |                                 | 29 Jul 2024  |   |
| Case Created                                      |                                 | 29 Jul 2024  |   |
| Updated   |                                 | 29 Jul 2024  |   |
| Automation Owner                                  |                                 |  |   |
| Automation Status                                 |                                 |  |   |
| Automation Key                                    |                                 |  |   |
| Requirements                                      |                                 | <a href="#">SCRUM-67</a>   |   |
| Attachments                                       |                                 |  |   |

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| 48. <a href="#">SCRUM-TC-48 (1): Deleted Name</a> |                                 |  |   |
| Description                                       |                                 | User should not be able to delete moons with deleted name                          |   |
| Pre-Condition                                     |                                 | user should be logged in<br><br>invalid name = "Lunas"<br><br>planet name = "Mars" |   |
| Dataset/Example                                   |                                 |  |   |
| Sno.  | Name                            |  |   |
| 1.  | Luna                            |  |   |
| Steps   |                                 |  |   |
| #   | Step                            | Data   | Expected Result   |
| 1.  | get to planetarium display page |  | proceed to input name   |
| 2.  | provide deleted name            | <div>&lt;Name&gt;</div>  | proceed to delete moon button   |
| 3.  | click button to delete moon     |  | Planetarium Application should alert that the moon does not exist to delete |
| Owner   |                                 | Alan Barron  |   |
| Folder  |                                 |  |   |
| Status  |                                 | Published  |   |
| Priority  |                                 |  |   |
| Type  |                                 |  |   |
| Estimated Effort                                  |                                 |  |   |
| Component   |                                 |  |   |
| Release   |                                 |  |   |
| Tags  |                                 |  |   |
| Version Created                                   |                                 | 29 Jul 2024  |   |
| Case Created                                      |                                 | 29 Jul 2024  |   |
| Updated   |                                 | 29 Jul 2024  |   |
| Automation Owner                                  |                                 |  |   |
| Automation Status                                 |                                 |  |   |
| Automation Key                                    |                                 |  |   |
| Requirements                                      |                                 | <a href="#">SCRUM-68</a>   |   |
| Attachments                                       |                                 |  |   |



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| 49. <a href="#">SCRUM-TC-49 (1): Too Long Name</a> |                                 |  |   |
| Description  |                                 | User should not be able to delete moons with too long name                         |   |
| Pre-Condition                                      |                                 | user should be logged in<br><br>invalid name = "Lunas"<br><br>planet name = "Mars" |   |
| Dataset/Example                                    |                                 |  |   |
| Sno.   | Name                            |  |   |
| 1.   | I am the existence of all moons |  |   |
| Steps  |                                 |  |   |
| #  | Step                            | Data   | Expected Result   |
| 1.   | get to planetarium display page |  | proceed to input name   |
| 2.   | provide too long name           | <div>&lt;Name&gt;</div>  | proceed to delete moon button   |
| 3.   | click button to delete moon     |  | Planetarium Application should alert that the name is too long or moon does not exist to delete |
| Owner  |                                 | Alan Barron  |   |
| Folder   |                                 |  |   |
| Status   |                                 | Published  |   |
| Priority   |                                 |  |   |
| Type   |                                 |  |   |
| Estimated Effort                                   |                                 |  |   |
| Component  |                                 |  |   |
| Release  |                                 |  |   |
| Tags   |                                 |  |   |
| Version Created                                    |                                 | 29 Jul 2024  |   |
| Case Created                                       |                                 | 29 Jul 2024  |   |
| Updated  |                                 | 29 Jul 2024  |   |
| Automation Owner                                   |                                 |  |   |
| Automation Status                                  |                                 |  |   |
| Automation Key                                     |                                 |  |   |
| Requirements                                       |                                 | <a href="#">SCRUM-69</a>   |   |
| Attachments  |                                 |  |   |

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| 50. <a href="#">SCRUM-TC-50 (1)</a> : Planet Name |                                 |  |   |
| Description                                       |                                 | User should not be able to delete moons with planet name                           |   |
| Pre-Condition                                     |                                 | user should be logged in<br><br>invalid name = "Lunas"<br><br>planet name = "Mars" |   |
| Dataset/Example                                   |                                 |  |   |
| Sno.  | Name                            |  |   |
| 1.  | Mars                            |  |   |
| Steps   |                                 |  |   |
| #   | Step                            | Data   | Expected Result   |
| 1.  | get to planetarium display page |  | proceed to input name   |
| 2.  | provide planet name             | <Name>   | proceed to delete moon button   |
| 3.  | click button to delete moon     |  | Planetarium Application should alert that the name belongs to a planet and must delete moon |
| Owner   |                                 | Alan Barron  |   |
| Folder  |                                 |  |   |
| Status  |                                 | Published  |   |
| Priority  |                                 |  |   |
| Type  |                                 |  |   |
| Estimated Effort                                  |                                 |  |   |
| Component   |                                 |  |   |
| Release   |                                 |  |   |
| Tags  |                                 |  |   |
| Version Created                                   |                                 | 29 Jul 2024  |   |
| Case Created                                      |                                 | 29 Jul 2024  |   |
| Updated   |                                 | 29 Jul 2024  |   |
| Automation Owner                                  |                                 |  |   |
| Automation Status                                 |                                 |  |   |
| Automation Key                                    |                                 |  |   |
| Requirements                                      |                                 | <a href="#">SCRUM-70</a>   |   |
| Attachments                                       |                                 |  |   |

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| 51. <u>SCRUM-TC-51 (1):</u> Non Unique Name With Valid Image Invalid ID |                                 |   |  |
| Description   |                                 | Users should not be able to add moon with invalid inputs and invalid id       |  |
| Pre-Condition   |                                 | user is logged in<br><br>non unique name = "Luna"<br><br>planet name = "Mars" |  |
| Dataset/Example   |                                 |   |  |
| Sno.  | name                            | planet id   | image  |
| 1.  | Luna                            | Invalid   | Valid Image  |
| Steps   |                                 |   |  |
| #   | Step                            | Data  | Expected Result  |
| 1.  | get to planetarium display page |   | proceed to input name  |
| 2.  | provide non unique name         | <name>  | proceed to input id  |
| 3.  | provide invalid planet id       | <planet id>   | proceed to image button                                      |
| 4.  | click button to add image       |   | proceed to add image   |
| 5.  | provide valid image             | <image>   | proceed to add moon button                                   |
| 6.  | click button to add moon        |   | user should be informed that the name is taken or id invalid |
| Owner   |                                 | Alan Barron   |  |
| Folder  |                                 |   |  |
| Status  |                                 | Published   |  |
| Priority  |                                 |   |  |
| Type  |                                 |   |  |
| Estimated Effort  |                                 |   |  |
| Component   |                                 |   |  |
| Release   |                                 |   |  |
| Tags  |                                 |   |  |
| Version Created   |                                 | 29 Jul 2024   |  |
| Case Created  |                                 | 29 Jul 2024   |  |
| Updated   |                                 | 29 Jul 2024   |  |
| Automation Owner  |                                 |   |  |

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| Automation Status |                          |
| Automation Key    |                          |
| Requirements      | <a href="#">SCRUM-71</a> |
| Attachments       |                          |

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| 52. <u>SCRUM-TC-52 (1):</u> Too Long Name With Valid Image Invalid ID |                                 |   |   |
| Description   |                                 | Users should not be able to add moon with invalid inputs and invalid id       |   |
| Pre-Condition   |                                 | user is logged in<br><br>non unique name = "Luna"<br><br>planet name = "Mars" |   |
| Dataset/Example   |                                 |   |   |
| Sno.  | name                            | planet id   | image   |
| 1.  | I am the existence of all moons | Invalid   | Valid Image   |
| Steps   |                                 |   |   |
| #   | Step                            | Data  | Expected Result   |
| 1.  | get to planetarium display page |   | proceed to input name   |
| 2.  | provide too long name           | <name>  | proceed to input id   |
| 3.  | provide invalid planet id       | <planet id>   | proceed to image button   |
| 4.  | click button to add image       |   | proceed to add image  |
| 5.  | provide valid image             | <image>   | proceed to add moon button                                      |
| 6.  | click button to add moon        |   | user should be informed that the name is too long or id invalid |
| Owner   |                                 | Alan Barron   |   |
| Folder  |                                 |   |   |
| Status  |                                 | Published   |   |
| Priority  |                                 |   |   |
| Type  |                                 |   |   |
| Estimated Effort  |                                 |   |   |
| Component   |                                 |   |   |
| Release   |                                 |   |   |
| Tags  |                                 |   |   |
| Version Created   |                                 | 30 Jul 2024   |   |
| Case Created  |                                 | 30 Jul 2024   |   |
| Updated   |                                 | 30 Jul 2024   |   |
| Automation Owner  |                                 |   |   |

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| Automation Status |                          |
| Automation Key    |                          |
| Requirements      | <a href="#">SCRUM-72</a> |
| Attachments       |                          |

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| 53. <u>SCRUM-TC-53 (1):</u> Non Unique Name Without Image Invalid ID |                                 |   |  |
| Description  |                                 | Users should not be able to add moon with invalid inputs and invalid id       |  |
| Pre-Condition  |                                 | user is logged in<br><br>non unique name = "Luna"<br><br>planet name = "Mars" |  |
| Dataset/Example  |                                 |   |  |
| Sno.   | name                            | planet id   | image  |
| 1.   | Luna                            | Invalid   | No Image   |
| Steps  |                                 |   |  |
| #  | Step                            | Data  | Expected Result  |
| 1.   | get to planetarium display page |   | proceed to input name  |
| 2.   | provide non unique name         | <name>  | proceed to input id  |
| 3.   | provide invalid planet id       | <planet id>   | skip image button  |
| 4.   | provide no image                | <image>   | proceed to add moon button                                   |
| 5.   | click button to add moon        |   | user should be informed that the name is taken or id invalid |
| Owner  |                                 | Alan Barron   |  |
| Folder   |                                 |   |  |
| Status   |                                 | Published   |  |
| Priority   |                                 |   |  |
| Type   |                                 |   |  |
| Estimated Effort   |                                 |   |  |
| Component  |                                 |   |  |
| Release  |                                 |   |  |
| Tags   |                                 |   |  |
| Version Created  |                                 | 30 Jul 2024   |  |
| Case Created   |                                 | 30 Jul 2024   |  |
| Updated  |                                 | 30 Jul 2024   |  |
| Automation Owner   |                                 |   |  |
| Automation Status  |                                 |   |  |
| Automation Key   |                                 |   |  |

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| Requirements | <a href="#">SCRUM-73</a> |
| Attachments  |                          |



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| 54. <u>SCRUM-TC-54 (1):</u> Too Long Name Without Image Invalid ID |                                 |   |   |
| Description  |                                 | Users should not be able to add moon with invalid inputs and invalid id       |   |
| Pre-Condition  |                                 | user is logged in<br><br>non unique name = "Luna"<br><br>planet name = "Mars" |   |
| Dataset/Example  |                                 |   |   |
| Sno.   | name                            | planet id   | image   |
| 1.   | I am the existence of all moons | Invalid   | No Image  |
| Steps  |                                 |   |   |
| #  | Step                            | Data  | Expected Result   |
| 1.   | get to planetarium display page |   | proceed to input name   |
| 2.   | provide too long name           | <name>  | proceed to input id   |
| 3.   | provide invalid planet id       | <planet id>   | skip image button   |
| 4.   | provide no image                | <image>   | proceed to add moon button                                      |
| 5.   | click button to add moon        |   | user should be informed that the name is too long or id invalid |
| Owner  |                                 | Alan Barron   |   |
| Folder   |                                 |   |   |
| Status   |                                 | Published   |   |
| Priority   |                                 |   |   |
| Type   |                                 |   |   |
| Estimated Effort   |                                 |   |   |
| Component  |                                 |   |   |
| Release  |                                 |   |   |
| Tags   |                                 |   |   |
| Version Created  |                                 | 30 Jul 2024   |   |
| Case Created   |                                 | 30 Jul 2024   |   |
| Updated  |                                 | 30 Jul 2024   |   |
| Automation Owner   |                                 |   |   |
| Automation Status  |                                 |   |   |
| Automation Key   |                                 |   |   |

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| Requirements | <a href="#">SCRUM-74</a> |
| Attachments  |                          |

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| 55. <u>SCRUM-TC-55 (1):</u> Unique Name With Invalid Image Invalid ID |                                 |   |   |
| Description   |                                 | Users should not be able to add moon with invalid inputs and invalid id       |   |
| Pre-Condition   |                                 | user is logged in<br><br>non unique name = "Luna"<br><br>planet name = "Mars" |   |
| Dataset/Example   |                                 |   |   |
| Sno.  | name                            | planet id   | image   |
| 1.  | I am the moon named Noom!!!!!!  | Invalid   | Invalid Image   |
| Steps   |                                 |   |   |
| #   | Step                            | Data  | Expected Result   |
| 1.  | get to planetarium display page |   | proceed to input name   |
| 2.  | provide valid name              | <name>  | proceed to input id   |
| 3.  | provide invalid planet id       | <planet id>   | proceed to image button   |
| 4.  | click button to add image       |   | proceed to add image  |
| 5.  | provide invalid image           | <image>   | proceed to add moon button                                      |
| 6.  | click button to add moon        |   | user should be informed that the image is invalid or id invalid |
| Owner   |                                 | Alan Barron   |   |
| Folder  |                                 |   |   |
| Status  |                                 | Published   |   |
| Priority  |                                 |   |   |
| Type  |                                 |   |   |
| Estimated Effort  |                                 |   |   |
| Component   |                                 |   |   |
| Release   |                                 |   |   |
| Tags  |                                 |   |   |
| Version Created   |                                 | 30 Jul 2024   |   |
| Case Created  |                                 | 30 Jul 2024   |   |
| Updated   |                                 | 30 Jul 2024   |   |
| Automation Owner  |                                 |   |   |

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| Automation Status |                          |
| Automation Key    |                          |
| Requirements      | <a href="#">SCRUM-75</a> |
| Attachments       |                          |

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| 56. <u>SCRUM-TC-56 (1):</u> Non Unique Name With Invalid Image Invalid ID |                                 |   |  |
| Description   |                                 | Users should not be able to add moon with invalid inputs and invalid id       |  |
| Pre-Condition   |                                 | user is logged in<br><br>non unique name = "Luna"<br><br>planet name = "Mars" |  |
| Dataset/Example   |                                 |   |  |
| Sno.  | name                            | planet id   | image  |
| 1.  | Luna                            | Invalid   | Invalid Image  |
| Steps   |                                 |   |  |
| #   | Step                            | Data  | Expected Result  |
| 1.  | get to planetarium display page |   | proceed to input name  |
| 2.  | provide non unique name         | <name>  | proceed to input id  |
| 3.  | provide invalid planet id       | <planet id>   | proceed to image button  |
| 4.  | click button to add image       |   | proceed to add image   |
| 5.  | provide invalid image           | <image>   | proceed to add moon button   |
| 6.  | click button to add moon        |   | user should be informed that the name is taken or image is invalid or id invalid |
| Owner   |                                 | Alan Barron   |  |
| Folder  |                                 |   |  |
| Status  |                                 | Published   |  |
| Priority  |                                 |   |  |
| Type  |                                 |   |  |
| Estimated Effort  |                                 |   |  |
| Component   |                                 |   |  |
| Release   |                                 |   |  |
| Tags  |                                 |   |  |
| Version Created   |                                 | 30 Jul 2024   |  |
| Case Created  |                                 | 30 Jul 2024   |  |
| Updated   |                                 | 30 Jul 2024   |  |
| Automation Owner  |                                 |   |  |

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| Automation Status |                          |
| Automation Key    |                          |
| Requirements      | <a href="#">SCRUM-76</a> |
| Attachments       |                          |

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| 57. <u>SCRUM-TC-57 (1)</u> : Too Long Name With Invalid Image Invalid ID |                                 |   |   |
| Description  |                                 | Users should not be able to add moon with invalid inputs and invalid id       |   |
| Pre-Condition  |                                 | user is logged in<br><br>non unique name = "Luna"<br><br>planet name = "Mars" |   |
| Dataset/Example  |                                 |   |   |
| Sno.   | name                            | planet id   | image   |
| 1.   | I am the existence of all moons | Invalid   | Invalid Image   |
| Steps  |                                 |   |   |
| #  | Step                            | Data  | Expected Result   |
| 1.   | get to planetarium display page |   | proceed to input name   |
| 2.   | provide too long name           | <name>  | proceed to input id   |
| 3.   | provide invalid planet id       | <planet id>   | proceed to image button   |
| 4.   | click button to add image       |   | proceed to add image  |
| 5.   | provide invalid image           | <image>   | proceed to add moon button  |
| 6.   | click button to add moon        |   | user should be informed that the name is too long or image is invalid or id invalid |
| Owner  |                                 | Alan Barron   |   |
| Folder   |                                 |   |   |
| Status   |                                 | Published   |   |
| Priority   |                                 |   |   |
| Type   |                                 |   |   |
| Estimated Effort   |                                 |   |   |
| Component  |                                 |   |   |
| Release  |                                 |   |   |
| Tags   |                                 |   |   |
| Version Created  |                                 | 30 Jul 2024   |   |
| Case Created   |                                 | 30 Jul 2024   |   |
| Updated  |                                 | 30 Jul 2024   |   |
| Automation Owner   |                                 |   |   |

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| Automation Status |                          |
| Automation Key    |                          |
| Requirements      | <a href="#">SCRUM-77</a> |
| Attachments       |                          |



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| 58. <u>SCRUM-TC-58 (1): Planet Name With Valid Image Invalid ID</u> |                                 |   |   |
| Description   |                                 | Users should not be able to add moon with invalid inputs and invalid id       |   |
| Pre-Condition   |                                 | user is logged in<br><br>non unique name = "Luna"<br><br>planet name = "Mars" |   |
| Dataset/Example   |                                 |   |   |
| Sno.  | name                            | planet id   | image   |
| 1.  | Mars                            | Invalid   | Valid Image   |
| Steps   |                                 |   |   |
| #   | Step                            | Data  | Expected Result   |
| 1.  | get to planetarium display page |   | proceed to input name   |
| 2.  | provide planet name             | <name>  | proceed to input id   |
| 3.  | provide invalid planet id       | <planet id>   | proceed to image button   |
| 4.  | click button to add image       |   | proceed to add image  |
| 5.  | provide valid image             | <image>   | proceed to add moon button  |
| 6.  | click button to add moon        |   | user should be informed that the name belongs to a planet or id invalid |
| Owner   |                                 | Alan Barron   |   |
| Folder  |                                 |   |   |
| Status  |                                 | Published   |   |
| Priority  |                                 |   |   |
| Type  |                                 |   |   |
| Estimated Effort  |                                 |   |   |
| Component   |                                 |   |   |
| Release   |                                 |   |   |
| Tags  |                                 |   |   |
| Version Created   |                                 | 30 Jul 2024   |   |
| Case Created  |                                 | 30 Jul 2024   |   |
| Updated   |                                 | 30 Jul 2024   |   |
| Automation Owner  |                                 |   |   |

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| Automation Status |                          |
| Automation Key    |                          |
| Requirements      | <a href="#">SCRUM-78</a> |
| Attachments       |                          |

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|---|---------------------------------|---|---|
| 59. <a href="#">SCRUM-TC-59 (1)</a> : Planet Name With Invalid Image Invalid ID |                                 |   |   |
| Description   |                                 | Users should not be able to add moon with invalid inputs and invalid id       |   |
| Pre-Condition   |                                 | user is logged in<br><br>non unique name = "Luna"<br><br>planet name = "Mars" |   |
| Dataset/Example   |                                 |   |   |
| Sno.  | name                            | planet id   | image   |
| 1.  | Mars                            | Invalid   | Invalid Image   |
| Steps   |                                 |   |   |
| #   | Step                            | Data  | Expected Result   |
| 1.  | get to planetarium display page |   | proceed to input name   |
| 2.  | provide planet name             | <name>  | proceed to input id   |
| 3.  | provide invalid planet id       | <planet id>   | proceed to image button   |
| 4.  | click button to add image       |   | proceed to add image  |
| 5.  | provide invalid image           | <image>   | proceed to add moon button  |
| 6.  | click button to add moon        |   | user should be informed that the name belongs to a planet or image is invalid or id invalid |
| Owner   |                                 | Alan Barron   |   |
| Folder  |                                 |   |   |
| Status  |                                 | Published   |   |
| Priority  |                                 |   |   |
| Type  |                                 |   |   |
| Estimated Effort  |                                 |   |   |
| Component   |                                 |   |   |
| Release   |                                 |   |   |
| Tags  |                                 |   |   |
| Version Created   |                                 | 30 Jul 2024   |   |
| Case Created  |                                 | 30 Jul 2024   |   |

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| Updated           | 30 Jul 2024              |
| Automation Owner  |                          |
| Automation Status |                          |
| Automation Key    |                          |
| Requirements      | <a href="#">SCRUM-79</a> |
| Attachments       |                          |

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| 60. <u>SCRUM-TC-60 (1): Planet Name With No Image Invalid ID</u> |                                 |   |   |
| Description  |                                 | Users should not be able to add moon with invalid inputs and invalid id       |   |
| Pre-Condition  |                                 | user is logged in<br><br>non unique name = "Luna"<br><br>planet name = "Mars" |   |
| Dataset/Example  |                                 |   |   |
| Sno.   | name                            | planet id   | image   |
| 1.   | Mars                            | Invalid   | No Image  |
| Steps  |                                 |   |   |
| #  | Step                            | Data  | Expected Result   |
| 1.   | get to planetarium display page |   | proceed to input name   |
| 2.   | provide planet name             | <name>  | proceed to input id   |
| 3.   | provide invalid planet id       | <planet id>   | skip image button   |
| 4.   | provide no image                | <image>   | proceed to add moon button  |
| 5.   | click button to add moon        |   | user should be informed that the name belongs to a planet or id invalid |
| Owner  |                                 | Alan Barron   |   |
| Folder   |                                 |   |   |
| Status   |                                 | Published   |   |
| Priority   |                                 |   |   |
| Type   |                                 |   |   |
| Estimated Effort   |                                 |   |   |
| Component  |                                 |   |   |
| Release  |                                 |   |   |
| Tags   |                                 |   |   |
| Version Created  |                                 | 30 Jul 2024   |   |
| Case Created   |                                 | 30 Jul 2024   |   |
| Updated  |                                 | 30 Jul 2024   |   |
| Automation Owner   |                                 |   |   |
| Automation Status  |                                 |   |   |
| Automation Key   |                                 |   |   |

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|--------------|--------------------------|
| Requirements | <a href="#">SCRUM-80</a> |
| Attachments  |                          |