## Use Case Specification

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| **USE CASE SPECIFICATION** | | | |
| **Use-case No.** | UC01 | **Use-case Version** | 1.0 |
| **Use-case Name** | *View Webpage* | | |
| **Purpose:**  Users can view information about planets, stars, constellations, dwarf planets, asteroids, and astronomy news such as solar system news, Bigbang theory, Blackhole, space flight, exoplanets, and so on...  **Input:**  **Output:** | | | |

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| **USE CASE SPECIFICATION** | | | |
| **Use-case No.** | UC02 | **Use-case Version** | 1.0 |
| **Use-case Name** | *Login/Register* | | |
| **Purpose:**  Users can view information about planets, stars, constellations, dwarf planets, asteroids, and astronomy news such as solar system news, Bigbang theory, Blackhole, space flight, exoplanets, and so on...  **Input:**  Log in to leave a comment on the news post to discuss and learn more information about astronomy with everyone in the world.  Registered users can leave a comment on the news post to discuss and learn more information about astronomy with everyone in the world.  **Output:**  Users used to exit the browser, application. | | | |

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| **USE CASE SPECIFICATION** | | | |
| **Use-case No.** | UC03 | **Use-case Version** | 1.0 |
| **Use-case Name** | *Search information* | | |
| **Purpose:**  Users can search for information that they need to learn or read.  **Input:**  The user will enter information key words in a text box provided.  **Output:**  The system will display the news post that matches the search criteria. | | | |

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| **USE CASE SPECIFICATION** | | | |
| **Use-case No.** | UC04 | **Use-case Version** | 1.0 |
| **Use-case Name** | *Contact/Feedback* | | |
| **Purpose:**  Users can send a messenger to us by email. If the user wants to send a message or feedback for us about missing information or something they want.  **Input:**  The user will enter details in the contact form according to therequired fields.  The fields include:  1. Email  2. Subject  3. Message  **Output:**  Then the user will get the notification message that the feedback was send successfully and the page is refreshed. | | | |