| **Test Name** | | All Task Options Entered Will Be Shown True and Adequacy by The System | | | |
| --- | --- | --- | --- | --- | --- |
| **Use Case Tested:** | | Create a Task | | | |
| **Test Description:** | | The user will be able to decide all the options according to their preferences while creating new task. | | | |
| **Pre-conditions** | | Test Cases Document / TG-UCT-001 Pre-Conditions | | | |
| **Post-conditions** | | Test Cases Document / TG-UCT-001 Post-Conditions | | | |
| **Notes:** | |  | | | |
| **Result (Pass/Fail/Warning/Incomplete)** | | Both attempts are passed successfully. | | | |
|  | **TEST STEP** | | **EXPECTED TEST RESULTS** | P | F |
|  | Pre-conditions’ accuracy is checked. | | All of them provided correctly. | X |  |
|  | Predefined fields are investigated. | | See all the fields are given by the system and there are no missing info. | X |  |
|  | Fields will be filled according to preferences. (Optional fields can be left empty) | | See all fields/drop-downs etc. are fillable. | X |  |
|  | Submit button will be pressed. | | The system will save the preferences and show the task. | X |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Test Data Table** | | | | | |
|  | **1** | **2** | **3** | **4** | **5** |
| Task Type | Manual | Manual |  |  |  |
| Priority Level | Low | Medium |  |  |  |
| Recurrence | daily | weekly |  |  |  |
| Task Name | test-name1 | test-name2 |  |  |  |
| Start Date | 1.12.2023 | 1.12.2023 |  |  |  |
| End Date | 5.12.2023 | 29.12.2023 |  |  |  |
| Detailed Info |  | asdfghjklizxcvbnm |  |  |  |
| Place | DSB | DSB |  |  |  |
| Attachment | 1.pdf |  |  |  |  |
| Reminder | 15 mins | 30 mins |  |  |  |

| **Test Name** | | When Must Task Fields Not Entered by The User, System Will Be Able to Create Exception | | | |
| --- | --- | --- | --- | --- | --- |
| **Use Case Tested:** | | Create a Task | | | |
| **Test Description:** | | The system will be able to create exception if the user doesn’t fill all the necessary options to finish creating task. | | | |
| **Pre-conditions** | | Test Cases Document / TG-UCT-002 Pre-Conditions | | | |
| **Post-conditions** | | Test Cases Document / TG-UCT-002 Post-Conditions | | | |
| **Notes:** | | Fields that are must left empty and in the Test Data Table they are emphasize with writing “EMPTY” | | | |
| **Result (Pass/Fail/Warning/Incomplete)** | | All three attempts are passed successfully. | | | |
|  | **TEST STEP** | | **EXPECTED TEST RESULTS** | P | F |
|  | Pre-conditions’ accuracy is checked. | | All of them provided correctly. | X |  |
|  | Predefined fields are investigated. | | See all the fields are given by the system and there are no missing info. | X |  |
|  | Fields will be filled according to preferences except one of the non-optional field. | | See all fields/drop-downs etc. are fillable. | X |  |
|  | Submit button will be pressed. | | The system won’t save the preferences and create an exception. | X |  |
|  | Different non-optional field will be left empty. | | System keeps create an exception message. | X |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Test Data Table** | | | | | |
|  | **1** | **2** | **3** | **4** | **5** |
| Task Type | Manual | Manual | Manual |  |  |
| Priority Level | Low | medium | high |  |  |
| Recurrence | daily | weekly | daily |  |  |
| Task Name | EMPTY | test-name | test-name |  |  |
| Start Date | 1.12.2023 | EMPTY | 10.12.2023 |  |  |
| End Date | 5.12.2023 | 15.12.2023 | EMPTY |  |  |
| Detailed Info | asdfghjklizxcvbnm | asdfghjklizxcvbnm | asdfghjklizxcvbnm |  |  |
| Place | DSB | DSB2 | DSB3 |  |  |
| Attachment | 1.pdf | 1.pdf | 1.pdf |  |  |
| Reminder | 15 mins | 30 mins | 1 day |  |  |

| **Test Name** | | When Character Limits Exceed by The User System Will Be Able to Create Exception | | | |
| --- | --- | --- | --- | --- | --- |
| **Use Case Tested:** | | Create a Task | | | |
| **Test Description:** | | The system will be able to ensure that the user can’t exceed task name (64 char.) and Detailed Info (128 char.) areas limits. | | | |
| **Pre-conditions** | | Test Cases Document / TG-UCT-003 Pre-Conditions | | | |
| **Post-conditions** | | Test Cases Document / TG-UCT-003 Post-Conditions | | | |
| **Notes:** | | In first test task type data was 65 character and in second test detailed info character input was 129 character. | | | |
| **Result (Pass/Fail/Warning/Incomplete)** | | Both attempts are passed successfully. | | | |
|  | **TEST STEP** | | **EXPECTED TEST RESULTS** | P | F |
|  | Pre-conditions’ accuracy is checked. | | All of them provided correctly. | X |  |
|  | Task Name field will be filled with exceeding the limit. | | It will be seen that field is writable. | X |  |
|  | Submit button will be pressed. | | The system won’t save the preferences and create an exception. | X |  |
|  | Detailed Info field will be filled with exceedi0ng the limit but not Task Name field. | | System keeps create an exception message. | X |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Test Data Table** | | | | | |
|  | **1** | **2** | **3** | **4** | **5** |
| Task Name | aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa |  |  |  |  |
| Detailed Info |  | aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa |  |  |  |

| **Test Name** | | All User Profile Options Entered Will Be Shown True and Adequacy by The System | | | |
| --- | --- | --- | --- | --- | --- |
| **Use Case Tested:** | | Set User Profile | | | |
| **Test Description:** | | The user will be able to decide all the user information according to themselves. | | | |
| **Pre-conditions** | | Test Cases Document / TG-UCT-004 Pre-Conditions | | | |
| **Post-conditions** | | Test Cases Document / TG-UCT-004 Post-Conditions | | | |
| **Notes:** | |  | | | |
| **Result (Pass/Fail/Warning/Incomplete)** | | All three attempts are passed successfully. | | | |
|  | **TEST STEP** | | **EXPECTED TEST RESULTS** | P | F |
|  | Pre-conditions’ accuracy is checked. | | All of them provided correctly. | X |  |
|  | Predefined fields are investigated. | | See all the fields are given by the system and there is no missing info. | X |  |
|  | User Profile fields will be updated according to preferences. | | See all fields/drop-downs etc. are changeable. | X |  |
|  | Submit button will be pressed. | | The system will save the preferences and show the updated user profile information. | X |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Test Data Table** | | | | | |
|  | **1** | **2** | **3** | **4** | **5** |
| Username | testuser | Testuser1 | Testuser2 |  |  |
| Fist Name | Baran | baran | Batuhan |  |  |
| Last Name | Özden | özden | Şenyüzlü |  |  |
| Country | Turkey | Turkey | Turkey |  |  |
| City | Ankara | Ankara | Ankara |  |  |
| Interest | Music | Movies | None |  |  |
| Birth Date | 1998-09-02 | 1998-09-02 | 1998-09-02 |  |  |
| Biography | Developer blebleble | Developer blablabla |  |  |  |
| Profile Picture | Profile.jpg |  | Profile.jpg |  |  |

| **Test Name** | | All Updated Task Options Will Be Shown True and Adequacy by The System | | | |
| --- | --- | --- | --- | --- | --- |
| **Use Case Tested:** | | Update a Task | | | |
| **Test Description:** | | The user will be able to update all the options according to their preferences. | | | |
| **Pre-conditions** | | Test Cases Document / TG-UCT-005 Pre-Conditions | | | |
| **Post-conditions** | | Test Cases Document / TG-UCT-005 Post-Conditions | | | |
| **Notes:** | | Changed fields are colored blue in the field of Test Data Table according to existing data (1st column) | | | |
| **Result (Pass/Fail/Warning/Incomplete)** | | Both attempts are passed successfully. | | | |
|  | **TEST STEP** | | **EXPECTED TEST RESULTS** | P | F |
|  | Pre-conditions’ accuracy is checked. | | All of them provided correctly. | X |  |
|  | Predefined and filled fields are investigated. | | See all the fields are given by the system, all prefilled information are written and there are no missing info. | X |  |
|  | Fields will be updated according to preferences. (Preferred fields can be updated and others will be left same) | | See all fields/drop-downs etc. are changeable. | X |  |
|  | Submit button will be pressed. | | The system will save the preferences and show the updated task. | X |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Test Data Table** | | | | | |
|  | **1(exsisting)** | **2** | **3** | **4** | **5** |
| Task Type | Manual | Manual | Manual |  |  |
| Priority Level | Low | medium | High |  |  |
| Recurrence | daily | weekly | daily |  |  |
| Task Name | Test1 | test-name | Test1 |  |  |
| Start Date | 1.12.2023 |  | 1.12.2023 |  |  |
| End Date | 5.12.2023 | 15.12.2023 | 5.12.2023 |  |  |
| Detailed Info | asdfghjklizxcvbnm | asdfghjklizxcvbnm | asdfghjklizxcvbnmasdasdasd |  |  |
| Place | DSB | DSB2 | DSB |  |  |
| Attachment | 1.pdf |  | Profile.jpg |  |  |
| Reminder | 15 mins | 30 mins | 15 mins |  |  |

| **Test Name** | | Created Task Will Be Deleted by The User | | | |
| --- | --- | --- | --- | --- | --- |
| **Use Case Tested:** | | Remove Task | | | |
| **Test Description:** | | The user will be able to delete the task. | | | |
| **Pre-conditions** | | Test Cases Document / TG-UCT-006 Pre-Conditions | | | |
| **Post-conditions** | | Test Cases Document / TG-UCT-006 Post-Conditions | | | |
| **Notes:** | | Task1 which is created task is removed successfully. | | | |
| **Result (Pass/Fail/Warning/Incomplete)** | | **Passed** | | | |
|  | **TEST STEP** | | **EXPECTED TEST RESULTS** | P | F |
|  | Pre-conditions’ accuracy is checked. | | All of them provided correctly. | X |  |
|  | Find the desired task which is wanted to delete. | | User can see the desired task. | X |  |
|  | Desired task will be deleted by the user. | | Task is not shown after deletion process has done. | X |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Test Data Table** | | | | | |
|  | **1** | **2** | **3** | **4** | **5** |
| Task | Task1 |  |  |  |  |

| **Test Name** | | All Users Can Send Add Friend Request Properly by The System | | | |
| --- | --- | --- | --- | --- | --- |
| **Use Case Tested:** | | Add Friend | | | |
| **Test Description:** | | The use case describes how the user adds other users as friends from other user’s profile page. | | | |
| **Pre-conditions** | | Test Cases Document / TG-UCT-007 Pre-Conditions | | | |
| **Post-conditions** | | Test Cases Document / TG-UCT-007 Post-Conditions | | | |
| **Notes:** | | Test Data users are successfully added as friends. | | | |
| **Result (Pass/Fail/Warning/Incomplete)** | | **Passed** | | | |
|  | **TEST STEP** | | **EXPECTED TEST RESULTS** | P | F |
|  | Pre-conditions’ accuracy is checked. | | All of them provided correctly. | X |  |
|  | Go to the browsing page. | | Browse page will be open correctly. | X |  |
|  | Write random user name to browse. | | System will show matching users or if there is no user such name, it won’t show anything. | X |  |
|  | Press on the desired user name. | | System will navigate you to the desired user’s profile. | X |  |
|  | Press the Add Friend button to send invitation | | System will show Request Sent on the button instead of Add Friend. | X |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Test Data Table** | | | | | |
|  | **1** | **2** | **3** | **4** | **5** |
| Use Name | Batuhan Şenyüzlü |  |  |  |  |

| **Test Name** | | All Users Can Send Add Friend Request Properly by The System (from Browsing Page) | | | |
| --- | --- | --- | --- | --- | --- |
| **Use Case Tested:** | | Add Friend | | | |
| **Test Description:** | | The use case describes how the user adds other users as friends from browser page. | | | |
| **Pre-conditions** | | Test Cases Document / TG-UCT-008 Pre-Conditions | | | |
| **Post-conditions** | | Test Cases Document / TG-UCT-008 Post-Conditions | | | |
| **Notes:** | | Test Data users are successfully added as friends. | | | |
| **Result (Pass/Fail/Warning/Incomplete)** | | **Passed** | | | |
|  | **TEST STEP** | | **EXPECTED TEST RESULTS** | P | F |
|  | Pre-conditions’ accuracy is checked. | | All of them provided correctly. | X |  |
|  | Go to the browsing page. | | Browse page will be open correctly. | X |  |
|  | Write random user name to browse. | | System will show matching users or if there is no user such name, it won’t show anything. | X |  |
|  | Press on the Add Friend button under the desired user name. | | System will show Request Sent on the button instead of Add Friend. | X |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Test Data Table** | | | | | |
|  | **1** | **2** | **3** | **4** | **5** |
| Use Name | Batuhan Şenyüzlü |  |  |  |  |

| **Test Name** | | Friendship Requests Are Handling by The Users | | | |
| --- | --- | --- | --- | --- | --- |
| **Use Case Tested:** | | Handle Friendship Request | | | |
| **Test Description:** | | The use case describes how the user handles other users’ friendship requests. | | | |
| **Pre-conditions** | | Test Cases Document / TG-UCT-009 Pre-Conditions | | | |
| **Post-conditions** | | Test Cases Document / TG-UCT-009 Post-Conditions | | | |
| **Notes:** | | Test Data users are successfully become friends or not. | | | |
| **Result (Pass/Fail/Warning/Incomplete)** | | **Passed** | | | |
|  | **TEST STEP** | | **EXPECTED TEST RESULTS** | P | F |
|  | Pre-conditions’ accuracy is checked. | | All of them provided correctly. | X |  |
|  | Go to the Activity page. | | Activity page will be open correctly. | X |  |
|  | Look for friendship requests. | | User will see all friend requests. | X |  |
|  | Press the Accept or Reject buttons to handle the request. | | System will disappear the request from the Activity Page and user can see user as friend in Friends page. | X |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Test Data Table** | | | | | |
|  | **1** | **2** | **3** | **4** | **5** |
| Use Name | Batuhan Şenyüzlü |  |  |  |  |
| Requested User | Baran Özden |  |  |  |  |

| **Test Name** | | Users Can Review Their Tasks | | | |
| --- | --- | --- | --- | --- | --- |
| **Use Case Tested:** | | Review Existing Task | | | |
| **Test Description:** | | The use case describes how the users review an existing task on calendar application | | | |
| **Pre-conditions** | | Test Cases Document / TG-UCT-010 Pre-Conditions | | | |
| **Post-conditions** | | Test Cases Document / TG-UCT-010 Post-Conditions | | | |
| **Notes:** | | User’s tasks can be seen by him/herself. | | | |
| **Result (Pass/Fail/Warning/Incomplete)** | | **Passed** | | | |
|  | **TEST STEP** | | **EXPECTED TEST RESULTS** | P | F |
|  | Pre-conditions’ accuracy is checked. | | All of them provided correctly. | X |  |
|  | Go to the task page. | | Tasks will be shown correctly. | X |  |
|  | Select any task to test it. | | System will show details of the task. | X |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Test Data Table** | | | | | |
|  | **1** | **2** | **3** | **4** | **5** |
| Task | Task1 |  |  |  |  |

| **Test Name** | | All Users Can Remove Friend Properly by The System | | | |
| --- | --- | --- | --- | --- | --- |
| **Use Case Tested:** | | Remove Friend | | | |
| **Test Description:** | | The use case describes how the user removes other users from friendship from other user’s profile page. | | | |
| **Pre-conditions** | | Test Cases Document / TG-UCT-011 Pre-Conditions | | | |
| **Post-conditions** | | Test Cases Document / TG-UCT-011 Post-Conditions | | | |
| **Notes:** | | Test Data users are successfully removed from friends. | | | |
| **Result (Pass/Fail/Warning/Incomplete)** | | **Passed** | | | |
|  | **TEST STEP** | | **EXPECTED TEST RESULTS** | P | F |
|  | Pre-conditions’ accuracy is checked. | | All of them provided correctly. | X |  |
|  | Go to the Friends page. | | Friends page will be open correctly. | X |  |
|  | Write random user name in Friend List to browse. | | System will show matching users or if there is no user such name, it won’t show anything. | X |  |
|  | Press on the desired user name. | | System will navigate you to the desired user’s profile. | X |  |
|  | Press the Remove Friend button to remove user from friends. | | System will show Add Friend label again. | X |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Test Data Table** | | | | | |
|  | **1** | **2** | **3** | **4** | **5** |
| Use Name | Batuhan Şenyüzlü |  |  |  |  |

| **Test Name** | | All Users Can Remove Friend Properly by The System (from Friend List) | | | |
| --- | --- | --- | --- | --- | --- |
| **Use Case Tested:** | | Remove Friend | | | |
| **Test Description:** | | The use case describes how the user removes other users from friendship from friend list page. | | | |
| **Pre-conditions** | | Test Cases Document / TG-UCT-012 Pre-Conditions | | | |
| **Post-conditions** | | Test Cases Document / TG-UCT-012 Post-Conditions | | | |
| **Notes:** | | Test Data users are successfully removed from friends. | | | |
| **Result (Pass/Fail/Warning/Incomplete)** | | **Passed** | | | |
|  | **TEST STEP** | | **EXPECTED TEST RESULTS** | P | F |
|  | Pre-conditions’ accuracy is checked. | | All of them provided correctly. | X |  |
|  | Go to the Friends page. | | Friends page will be open correctly. | X |  |
|  | Write random user name in Friend List to browse. | | System will show matching users or if there is no user such name, it won’t show anything. | X |  |
|  | Press the Remove Friend button to remove user from friends. | | System will show Add Friend label again. | X |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Test Data Table** | | | | | |
|  | **1** | **2** | **3** | **4** | **5** |
| Use Name | Batuhan Şenyüzlü |  |  |  |  |

| **Test Name** | | All Users Can Create Community | | | |
| --- | --- | --- | --- | --- | --- |
| **Use Case Tested:** | | Create Community | | | |
| **Test Description:** | | The use case describes how the users create community on calendar application. | | | |
| **Pre-conditions** | | Test Cases Document / TG-UCT-013 Pre-Conditions | | | |
| **Post-conditions** | | Test Cases Document / TG-UCT-013 Post-Conditions | | | |
| **Notes:** | | Users are successfully created community. | | | |
| **Result (Pass/Fail/Warning/Incomplete)** | | **Passed** | | | |
|  | **TEST STEP** | | **EXPECTED TEST RESULTS** | P | F |
|  | Pre-conditions’ accuracy is checked. | | All of them provided correctly. | X |  |
|  | Go to the Communities page. | | Communities page will be open correctly. | X |  |
|  | Press Create Community button. | | System will show community creation page. | X |  |
|  | Fill the Community Name and Description and press Submit button. | | System will show community in Communities page. | X |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Test Data Table** | | | | | |
|  | **1** | **2** | **3** | **4** | **5** |
| Community Name | Film Severler |  |  |  |  |
| Description | Film İzleme Grubu |  |  |  |  |

| **Test Name** | | All Users Can Update Community | | | |
| --- | --- | --- | --- | --- | --- |
| **Use Case Tested:** | | Update Community | | | |
| **Test Description:** | | The use case describes how the users update community information on calendar application. | | | |
| **Pre-conditions** | | Test Cases Document / TG-UCT-014 Pre-Conditions | | | |
| **Post-conditions** | | Test Cases Document / TG-UCT-014 Post-Conditions | | | |
| **Notes:** | | Users are successfully updated community. | | | |
| **Result (Pass/Fail/Warning/Incomplete)** | | **Passed** | | | |
|  | **TEST STEP** | | **EXPECTED TEST RESULTS** | P | F |
|  | Pre-conditions’ accuracy is checked. | | All of them provided correctly. | X |  |
|  | Go to the Communities page. | | Communities page will be open correctly. | X |  |
|  | Select and enter to one of the communities. | | System will show community page. | X |  |
|  | Update the Community Name and Description then press Submit button. | | System will show udated community in Communities page. | X |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Test Data Table** | | | | | |
|  | **1** | **2** | **3** | **4** | **5** |
| Community Name | Film Severler |  |  |  |  |
| Description | Film İzleme Grubu |  |  |  |  |

Revision Table

|  |  |  |
| --- | --- | --- |
| **Revision** | **Description** | **Date** |
| 1.0 | First revision | 25/11/2023 |
| 1.1 | New Test Scripts are added for Add Friend, Handle Friendship Request and Review Existing Task use cases. | 16/12/2023 |
| 1.2 | Related Use Case sections are added to the test scripts. | 23/12/2023 |
| 1.3 | Related Use Case sections are added to the test scripts. | 01/01/2024 |