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|  | | Test Cases of MS Teams | | | | |  | |
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|  | | | | Mujtaba 036Ayesha 008Malaika 025 |  | | | |
|  | | | | Dec 11, 2022—Software Engineering Concepts—Sir Attique Ahmad |  | | | |
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MS Teams Test Cases

Following are the test cases for MS Teams. These are based on use-cases of MSTeams that we made earlier.

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| **Test Case ID** | **TC001** |
| Test Case Name | To Verify the “Login” of MS Teams account |
| Preconditions | 1. User is authorized. 2. Has an account in Teams |
| Test Steps | 1. Enter Valid email address 2. Enter valid password 3. Click on “Login” button |
| Test Data | Sp22-bse-000@isbstudent.comsats.edu.pk.com |
| Expected Result | 1. User should be able to login his Teams account with his valid credentials 2. “Invalid email or password” should get displayed if the email and password are not valid |
| Actual Result | 1. If the valid credentials are entered then the user will be able to login his/her account 2. If the invalid credentials are entered, the application closes abruptly. |
| Status | **Fail** |
| Created By | Mujtaba |
| Date of Creation | 11/1/2023 |
| Executed By | Mujtaba |
| Date of Execution | 11/1/2023 |
| Test Environment | * OS: Android OS * Server: Apache |

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| **Test Case ID** | **TC002** |
| Test Case Name | To create a team in MS Teams |
| Preconditions | 1. User is authorized. 2. Has an account in Teams. |
| Test Steps | 1. Press “Create Team” button 2. Enter team details 3. Configure additional settings |
| Test Data | ABC123\_Team |
| Expected Result | 1. If team details are not null, a team should be created. 2. Else if entered details are null, an error message will appear |
| Actual Result | 1. Team is successfully created after entering details. And not created after nothing is entered and “create” button pressed. |
| Status | **Pass** |
| Created By | Mujtaba |
| Date of Creation | 11/1/2023 |
| Executed By | Mujtaba |
| Date of Execution | 11/1/2023 |
| Test Environment | * OS: Android OS * Server: Apache |

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| **Test Case ID** | **TC003** |
| Test Case Name | To upload a file in team in MS Teams |
| Preconditions | 1. User is authorized. 2. Has an account in Teams. 3. Has joined a team. |
| Test Steps | 1. Press “+” button on files action. 2. Select file source from menu. |
| Test Data | JavaCode.java |
| Expected Result | 1. Upload file. |
| Actual Result | 1. Uploads file, but creates copy of it in local machine as well. |
| Status | **Fail** |
| Created By | Mujtaba |
| Date of Creation | 11/1/2023 |
| Executed By | Mujtaba |
| Date of Execution | 11/1/2023 |
| Test Environment | * OS: Android OS * Server: Apache |

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| **Test Case ID** | **TC004** |
| Test Case Name | To create a meeting in a team in MS Teams |
| Preconditions | 1. User is authorized. 2. Has an account in Teams. 3. Has joined a team. 4. Has access to creating a team. |
| Test Steps | 1. Press team button. 2. Press “new meeting” button |
| Test Data | N/A (no data required for this test case) |
| Expected Result | 1. Meeting is created and all participants are notified. |
| Actual Result | 1. Meeting is created and all participants are notified. |
| Status | **Pass** |
| Created By | Mujtaba |
| Date of Creation | 11/1/2023 |
| Executed By | Mujtaba |
| Date of Execution | 11/1/2023 |
| Test Environment | * OS: Android OS * Server: Apache |

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| **Test Case ID** | **TC005** |
| Test Case Name | To post a comment within a team in MS Teams |
| Preconditions | 1. User is authorized. 2. Has an account in Teams. 3. Has joined a team. |
| Test Steps | 1. Enter text/files in input. 2. Press “post”. |
| Test Data | Lorem ipsum dolor sit amet. ABC 123. !@#$% helloooo. |
| Expected Result | 1. Comment/post is successfully posted and other team members are notified. |
| Actual Result | 1. Comment/post is successfully posted and other team members are NOT notified. |
| Status | **Fail** |
| Created By | Mujtaba |
| Date of Creation | 11/1/2023 |
| Executed By | Mujtaba |
| Date of Execution | 11/1/2023 |
| Test Environment | * OS: Android OS * Server: Apache |

**END**