# Unit Tests

## Login System

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| **#** | **Test Case** | **Expected Result** | **Actual Result** |
| 1 | Terms of service has not been ticked during registration. | ­Registration validation should fail. | Registration validation fails. |
| 2 | Email does not belong to University of Exeter’s domain during registration. | ­Registration validation should fail. | Registration validation fails. |
| 3 | Email cannot be an email address (wrong format) during registration. | ­Registration validation should fail. | Registration validation fails. |
| 4 | Confirmed password does not match the password during registration. | ­Registration validation should fail. | Registration validation fails. |
| 5 | Password does not contain 8 characters during registration. | ­Registration validation should fail. | Registration validation fails. |
| 6 | Password does not contain a number during registration. | ­Registration validation should fail. | Registration validation fails. |
| 7 | Full name contains a character which is not a letter or a space during registration. | ­Registration validation should fail. | Registration validation fails. |
| 8 | Username contains a non-alphanumeric character during registration. | ­Registration validation should fail. | Registration validation fails. |
| 9 | All registration inputs are as expected. | Registration validation should pass. | Registration validation passes. |
| 10 | No registration inputs are made (but terms of service have been ticked). | ­Registration validation should fail. | Registration validation fails. |

## Social Profiles

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| **#** | **Test Case** | **Expected Result** | **Actual Result** |
| 1 | One of the interests is greater than 24 characters. | Editing profile validation should fail. | Editing profile validation fails. |
| 2 | One of the hobbies is greater than 24 characters. | Editing profile validation should fail. | Editing profile validation fails. |
| 3 | Gender is not ‘Male’, ‘Female’, or ‘Other’. | Editing profile validation should fail. | Editing profile validation fails. |
| 4 | Bio is greater than 160 characters. | Editing profile validation should fail. | Editing profile validation fails. |
| 5 | All edit profile inputs are as expected. | Editing profile validation should pass. | Editing profile validation passes. |
| 6 | No edit profile inputs are made. | Editing profile validation should pass. | Editing profile validation passes. |

# Integration Tests

## 10/03/2021

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| **#** | **Components Involved** | **Outcome** | **Additional Comments** |
| 1 | Profile of user logged in and editing profile | Success |  |
| 2 | Profile of another user and connect requests | Success |  |
| 3 | Profile of user logged in and achievements page | Success |  |
| 4 | Profile of another user and achievements page | Success |  |
| 5 | Performing tasks and achievements page | Success |  |
| 6 | Profile of another user and feed | Success |  |
| 7 | Feed and post | Success |  |
| 8 | Post and comments | Success |  |
| 9 | Comments and profile | Success |  |

# User Acceptance Tests

## (Date here)

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| --- | --- | --- |
| **#** | **Criterion** | **Success/Failure** |
| 1 |  |  |
| 2 |  |  |