Use Case Description

|  |  |  |
| --- | --- | --- |
| Use Case # | 16 | |
| Use Case Name | View Profile | |
| Scenario | User views a profile | |
| Triggering Event | User selects View Profile | |
| Brief Description | A user clicks on a link that will redirect them to a profile details view, either of their own profile or of someone else’s profile. | |
| Actors | User, System | |
| Related Use Cases | Edit Profile | |
| Stakeholders |  | |
| Pre-conditions | The selected profile must exist | |
| Post-conditions | n/a | |
| Flow of Events | **Actor** | **System** |
| 1.1 User clicks on view profile | 1.2 System retrieves selected user information  1.3 System returns profile information view |
| Exception  Conditions | 1. | 2. |

|  |  |  |
| --- | --- | --- |
| Use Case # | 19 | |
| Use Case Name | Edit Profile | |
| Scenario | User Edits Profile | |
| Triggering Event | User selects edit profile | |
| Brief Description | The user edits their own profile information | |
| Actors | User, System | |
| Related Use Cases |  | |
| Stakeholders |  | |
| Pre-conditions |  | |
| Post-conditions |  | |
| Flow of Events | **Actor** | **System** |
| 1.1 User Selects Edit Profile | 1.2 System returns edit profile view and populates with current user profile information |
| Exception  Conditions | 1. | 2. |

Use Case Description

|  |  |  |
| --- | --- | --- |
| Use Case # | 22 | |
| Use Case Name | Add Credit Card | |
| Scenario | User adds a credit card | |
| Triggering Event | User clicks add a credit card | |
| Brief Description | A user adds a credit card to their account that can be used to make purchases | |
| Actors | User, System | |
| Related Use Cases |  | |
| Stakeholders |  | |
| Pre-conditions |  | |
| Post-conditions | A valid credit card is added to the user’s profile | |
| Flow of Events | **Actor** | **System** |
| * 1. User clicks on add credit card   1.3 User fills out and submits credit card data | 1.2 System redirects user to empty add credit card view  1.4 If credit card info is valid, save data and redirect user to previous view |
| Exception  Conditions | 1. User inputs invalid credit card info | 2. If credit card info is not valid, highlight invalid credit info and prompt user for corrections |

|  |  |  |
| --- | --- | --- |
| Use Case # | 28 | |
| Use Case Name | View Friends | |
| Scenario | User views own friend list | |
| Triggering Event | User clicks view friend list | |
| Brief Description | User views their own friend list | |
| Actors | User, System | |
| Related Use Cases | Add Friend, Delete Friend | |
| Stakeholders |  | |
| Pre-conditions |  | |
| Post-conditions |  | |
| Flow of Events | **Actor** | **System** |
| 1.1 User clicks view friends | 1.2 System returns view friend list populated with user friends  1.3 if user has no friends return empty view |
| Exception  Conditions | 1. | 2. |

|  |  |  |
| --- | --- | --- |
| Use Case # | 29 | |
| Use Case Name | Add Friend | |
| Scenario | User adds user to friend list | |
| Triggering Event | User clicks add friend | |
| Brief Description |  | |
| Actors | User, System | |
| Related Use Cases | Delete Friend, View Friends | |
| Stakeholders |  | |
| Pre-conditions | A user must exist to be added to the friends list | |
| Post-conditions |  | |
| Flow of Events | **Actor** | **System** |
| 1.1 User clicks on add user as friend from view user | 1.2 System adds selected user to friendlist and returns user to previous view |
| Exception  Conditions | 1. | 2. |