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| Use Case Number | 10.1 |
| Use Case Name | SpecifyImageDownload |
| Participating Actors | User |
| Goal | Allow User to manually download item images |
| Trigger | User does un-checkmarks Download Images in Settings Activity |
| Precondition | System needs network connection to download images, item hasImages |
| Postcondition | On success, changes have been made |
| Basic Flow | 1. User un-checkmarks Download Images in Settings Activity 2. User clicks on Download Images in ItemPictureActivity 3. System checks for network connection 4. System retrieves images from server and saves to cache 5. User can view pictures |
| Exceptions | 2. Item does not have attached images  2.1 Download Images button will not be visible  3. System cannot find network connection  3.1 System toasts message for user and images cannot be downloaded |
| Qualities |  |
| Constraint |  |
| Includes |  |
| Extends |  |
| Related Artifacts | US10.01.01 |
| Notes |  |
| Open Issues |  |
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| --- | --- |
| Use Case Number | 10.2 |
| Use Case Name | EditProfile |
| Participating Actors | User |
| Goal | Allow User to change profile details |
| Trigger | User clicks Edit Profile in Settings Activity |
| Precondition | User has been registered, profileState is Owner State |
| Postcondition | On success, changes have been made |
| Basic Flow | 1. User clicks Edit Profile button in Settings Activity 2. System displays username, city, phone, and email 3. User clicks Edit button 4. System changes profileState to Edit State 5. User changes EditText fields 6. User clicks Save button 7. System validates EditText fields 8. System updates user in singleton 9. System changes profileState to Owner State 10. System toasts, “Changes saved” |
| Exceptions | 7. System determines that EditText fields are not valid  7.1 System toasts, “Form contains error” and error message displays on EditText field containing the error  7.2 No changes are saved |
| Qualities | All changes are optional |
| Constraint |  |
| Includes |  |
| Extends |  |
| Related Artifacts | US10.02.01 |
| Notes |  |
| Open Issues |  |
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