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| USE CASE- Login SPECIFICATION | | | | |
| Use-case No. | UC001 | **Use-case Version** | | 1.0 |
| Use-case Name | Login | | | |
| Author | LinhLLL | | | |
| Date | 08/09/2012 | **Priority** | High | |
| Actor:  User  Summary:  User must log in to use functions Synchronize in the first time access to application.  Goal:  Help user synchronize data on server.  Triggers:  User has Gmail account.  Preconditions:  Access to application  Post Conditions:  <List the required post-conditions for using this case>  Main Success Scenario:   |  |  |  | | --- | --- | --- | | Step | Actor action | System response | | 1 | Click application icon on mobile screen | Display login screen | | 2 | Enter Gmail account and password |  | | 3 | Click “Sign in” button | Display main screen of application |   Alternative Scenario:   |  |  |  | | --- | --- | --- | | Step | Actor action | System response | | 1 | Click application icon on mobile screen | Display login screen | | 2 | Click “Skip” button | Display main screen of application |   Exceptions:   |  |  |  | | --- | --- | --- | | Step | Actor action | System response | | 1 | Click application icon on mobile screen | Display login screen | | 2 | Enter Gmail account or password incorrectly | Show message: “Your email account or password is incorrect. Please try again!” |  |  |  |  | | --- | --- | --- | | Step | Actor action | System response | | 1 | Click application icon on mobile screen | Display login screen | | 2 | Enter only Gmail account |  | | 3 | Click “Sign in” button | Show message: “You must enter password!” |      |  |  |  | | --- | --- | --- | | Step | Actor action | System response | | 1 | Click application icon on mobile screen | Display login screen | | 2 | Enter only password |  | | 3 | Click “Sign in” button | Show message: “You must enter Gmail account!” |   Relationships:  <List the relationships that use case relates to>  Business Rules:   |  |  | | --- | --- | | No | Rule Description | | 1 | In order to login, user must enter Gmail account and password |   Screen:  Update Later…  Data Fields Definition – Login Page:   |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | Field name | Description | Read only | Mandatory | Control Type | Data type | Length | | Username label | A label with content “Gmail account” | Y | - | Label | String | Fixed | | Username | A textbox for enter account | - | Y | Textbox | Text | 50 | | Password label | A label with content “Password” | Y | - | Label | String | Fixed | | Password | A textbox for enter password | - | Y | Textbox | Text | 50 |   Button / Hyperlinks:   |  |  |  |  |  | | --- | --- | --- | --- | --- | | Function | Description | Available Criteria | Validations | Result | | “Sign in” button | This button is used for log in system | Always available | No validation | Redirect to main screen of application | | “Skip” button | This button is used for access system | Always available | No validation | Redirect to main screen of application | | | | | |