**Use Cases for Subscriber’s Application Module**

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| **Subscriber Login** | | |
| **Name** | **Login** | |
| **Priority** | High | |
| **Actor** | Subscriber | |
| **Summary** | Subscriber will login to system to perform authorized tasks. | |
| **Pre-condition** | Subscriber have authenticated username and password. | |
| **Post-condition** | On login, system will provide user home page. | |
| **Include** | None | |
| **Extends** | None | |
| **Normal Course of Events** | | |
| **User’s Action** | | **System Response** |
| 1. User tab on application icon. | | 1. System will open login screen that require:  * Username * Password |
| 1. User enter valid username and password, and tab on login button. | | 1. System will authenticate user. And redirect him to respective screen. |
| **Alternative Path** | If input is invalid, then system will prompt user to enter valid username and password. | |
| **Exceptions** |  | |
| **Assumption** | User will enter valid username and password, and login will be done successfully. | |

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| **Create Account** | | |
| **Name** | **Create Account** | |
| **Priority** | High | |
| **Actor** | Subscriber | |
| **Summary** | Subscriber will create account to perform authorized tasks. | |
| **Pre-condition** | None | |
| **Post-condition** | User will be registered successfully. | |
| **Include** | None | |
| **Extends** | Login | |
| **Normal Course of Events** | | |
| **User’s Action** | | **System Response** |
| 1. User will tab on create account link. | | 1. System will open main activity that require:  * Name * Email * Password * Confirm Password |
| 1. User will enter Name, Email, Password and Confirm his Password. | | 1. System will check the validity of provided information.**<Validate Information>** |
| 1. User will click on Create Account Button. | | 1. System will save user’s information as registered user. |
| **Alternative Path** |  | |
| **Exceptions** | **Validate Information**: If input is invalid, then system will prompt user to enter valid username and password. | |
| **Assumption** | User is aware of steps required to create account. | |

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| **View Profile** | | |
| **Name** | **View Profile** | |
| **Priority** | Normal | |
| **Actor** | Subscriber | |
| **Summary** | Subscriber will view this profile. | |
| **Pre-condition** | Login | |
| **Post-condition** | User will view his profile. | |
| **Include** | None | |
| **Extends** | Update profile | |
| **Normal Course of Events** | | |
| **User’s Action** | | **System Response** |
| 1. User will tap on view profile option. | | 1. System will open subscriber’s profile screen. |
| **Alternative Path** |  | |
| **Exceptions** |  | |
| **Assumption** |  | |

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| **Survey Notification** | | |
| **Name** | **Survey Notification** | |
| **Priority** | Normal | |
| **Actor** | Subscriber | |
| **Summary** | Subscriber will view the notification for each new survey. | |
| **Pre-condition** | Login | |
| **Post-condition** | User will view new survey notification. | |
| **Include** | None | |
| **Extends** | None | |
| **Normal Course of Events** | | |
| **User’s Action** | | **System Response** |
|  | | 1. System will show a notification for each new survey that will contain:  * Survey title * Reward amount * Time required |
| **Alternative Path** | None | |
| **Exceptions** | None | |
| **Assumption** |  | |

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| **View Offered Survey** | | |
| **Name** | **VIEW OFFERED SURVEY** | |
| **Priority** | High | |
| **Actor** | Subscriber | |
| **Summary** | Subscriber will view list of all offered surveys. | |
| **Pre-condition** | Login | |
| **Post-condition** | List of all offered surveys will be shown to the user. | |
| **Include** | None | |
| **Extends** |  | |
| **Normal Course of Events** | | |
| **User’s Action** | | **System Response** |
| 1. User tap on menu option. | | 1. System show list of available options. |
| 1. User tab on “Offered Surveys” option. | | 1. System show list of all offered surveys.<Exception> |
| **Alternative Path** | None | |
| **Exceptions** | If there will not be any survey awarded, system shows an exception message. | |
| **Assumption** |  | |

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| **Respond a survey** | | |
| **Name** | **Respond a survey** | |
| **Priority** | High | |
| **Actor** | Subscriber | |
| **Summary** | Subscriber will view the survey to answers the asked question. | |
| **Pre-condition** | Login | |
| **Post-condition** | User will respond to given questions. | |
| **Include** | None | |
| **Extends** | Decline Survey | |
| **Normal Course of Events** | | |
| **User’s Action** | | **System Response** |
| 1. User will tap “take survey” button on “offered surveys” screen. | | 1. System will open next screen that contain survey title, survey description, and start survey button. |
| 1. User will tab on “start survey” button. | | 1. System will open the next screen that contain 1st question of survey along with a progress bar. There will be two types of questions:  * Multiple choice question that contain a question and options to select one from them. * Open ended questions that contains a question and text area to answer that question. |
| 1. User will read the question and tab on most appropriate answer among them. | | 1. System save his response and show next question button.<Exception> |
| 1. User will tab on next question button. | | 1. System will show him the next question same as in step 4 and progress bar will be updated accordingly. |
| **Alternative Path** |  | |
| **Exceptions** | “Next question” button will not show until user will answer the current question. | |
| **Assumption** | User is already aware of steps required to choose multiple choice and answer open-ended question. | |

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| **Submit survey** | | |
| **Name** | **Submit survey** | |
| **Priority** | High | |
| **Actor** | Subscriber | |
| **Summary** | Subscriber will submit survey after answering all asked questions. | |
| **Pre-condition** | Login | |
| **Post-condition** | Survey will be submitted successfully. | |
| **Include** | Respond Survey | |
| **Extends** | None | |
| **Normal Course of Events** | | |
| **User’s Action** | | **System Response** |
| 1. User tap on “Submit Survey” button after answering all asked questions. | | 1. System will save survey response and show a success message to user. |
| **Alternative Path** |  | |
| **Exceptions** | None | |
| **Assumption** | System will successfully save the response of user. | |

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| **Response draft Survey** | | |
| **Name** | **Response a draft survey** | |
| **Priority** | High | |
| **Actor** | Subscriber | |
| **Summary** | Subscriber will open list draft surveys and select any survey to response. | |
| **Pre-condition** | Login | |
| **Post-condition** | Draft survey will be completed successfully. | |
| **Include** | None | |
| **Extends** |  | |
| **Normal Course of Events** | | |
| **User’s Action** | | **System Response** |
| 1. User tap on the menu option. | | 1. System will show available options. |
| 1. User tab on “Draft Survey” option. | | 1. System will open list of all draft surveys. And each item contains two options.  * Resume survey * Discard survey |
| 1. User will tab on resume survey.<Exception> | | 1. System will show the draft survey from the state where it was left. |
| 1. User will response to that survey according to **Response Survey** Use case. | | 1. System will response accordingly. |
| **Alternative Path** | If user tab on “Discard Survey” option, the selected survey will be discarded. | |
| **Exceptions** | None | |
| **Assumption** | None | |

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| **Vacation Mode** | | |
| **Name** | **Vacation Mode** | |
| **Priority** | Normal | |
| **Actor** | Subscriber | |
| **Summary** | Subscriber will have an option to turn on/off vacation mode. | |
| **Pre-condition** | Login | |
| **Post-condition** | Vacation mode will be changed successfully. | |
| **Include** | None | |
| **Extends** |  | |
| **Normal Course of Events** | | |
| **User’s Action** | | **System Response** |
| 1. User tap on the menu option. | | 1. System will show available options. |
| 1. User tab on “Vacation Mode” toggle button. | | 1. System will turn on/off vacation mode depending on previous state. And show user a success message that vacation mode is turned on/off. |
| **Alternative Path** | None | |
| **Exceptions** | None | |
| **Assumption** | None | |