**Login – Registered User,Admin**

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| *Use case name* | **Login** |
| *Participating actors* | Initiated by Registered User  Initiated by Admin |
| *Flow of events* | 1. RegisterUser inputs username and password to related areas.  2.THESYSTEM searches this information in data stores and If THESYSTEM finds RegisteredUser, THESYSTEM enable to log in by RegisteredUser. |
| *Entry condition* | * THESYSTEM must be open. |
| *Exit condition* | * Registered User logs into the system successfully. |
| *Exceptional Cases* | * If RegisteredUser enters wrong username or password, THESYSTEM sets an error message about login barrier. |

**CreateSurvey – Registered User**

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| *Use case name* | **CreateSurvey** |
| *Participating actors* | Initiated by Registered User |
| *Flow of events* | 1. RegisteredUser activates the function of CreateSurvey.  2. THESYSTEM presents that the form includes questions type, area for input question and answer type of question.  3. CreateSurvey has question types and answer types according to type of question. RegisteredUser selects a type of question.  4. THESYSTEM shows options for types of answer.  5.RegisteredUser select an option for answer type and RegisteredUser inputs its question and options.If RegisteredUser finishes to add new question, RegisterUser calls complete survey function.  6.THESYSTEM accepts to create a new survey successfully. |
| *Entry condition* | * RegisteredUser is logged into THESYSTEM. |
| *Exit condition* | * Registered User created new survey successfully . |
| *Exceptional Cases* | * None. |

**EditProfile –RegisteredUser**

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| *Use case name* | **EditProfile** |
| *Participating actors* | Initiated by RegisteredUser |
| *Flow of events* | 1.RegisteredUser goes to its profile and activates the EditProfile.  2.THESYSTEM shows as a form user information and THESYSTEM enables to editing these information by RegisteredUser.  3.RegisteredUser edits these information and RegisteredUser activates confirm function.  4.THESYSTEM updates old information to new entered information and confirm the data system. |
| *Entry condition* | * RegisteredUser must be log into THESYSTEM. |
| *Exit condition* | * RegisteredUser activates confirm function. |
| *Exceptional Cases* | * RegisteredUser activates cancel function. |

**SearchUser –RegisteredUser,UnregisteredUser**

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| *Use case name* | **SearchUser** |
| *Participating actors* | Initiated by RegisteredUser  Initiated by UnregisteredUser |
| *Flow of events* | 1. RegisteredUser activates THESYSTEM.  2.THESYSTEM shows a form who has a area for searching and login , logout functions.  3.RegisteredUser enter the username into the search area and RegisteredUser activates search function.  4.THESYSTEM shows related registered users according to searching filters.  5.RegisteredUser can access to related registered user profile.  6.THESYSTEM shows all surveys of searched user in a form. |
| *Entry condition* | * None. |
| *Exit condition* | * RegisteredUser searches a username and THESYSTEM shows something about that. |
| *Exceptional Cases* | * If THESYSTEM can not find user who entered username, THESYSTEM set an error message. |