CAMPUS ANIMALS
Requirements Traceability Matrix

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History Revision:

Revision Date	Person Responsible	Version Number	Modification
11/23/2018	Roy Christopher Yabut	1.0	Initial Draft
11/23/2018	Arianne Gallardo	2.0	Added the list of Use Cases and Scenarios
11/23/2018	Roy Christopher Yabut	3.0	Filled up UATs
11/23/2018	Arianne Gallardo	4.0	Filled up UATs

Use Case No.	Description
UC1.0	Generate summary report: This allows the Secretary General to obtain a report produced from the database which gives an overview of current state of the profiles.
UC2.0	Maintain Profiles: extends to the use-cases - add profile, edit profile, and delete profile.
UC2.1	Add profile: adds a new profile (row entry) in the database
UC2.2	Edit profile: edits an existing profile in the database, includes UC3.0 Update profile
UC2.3	Delete profile: removes a profile from the database
UC3.0	Update profile: updates an existing profile in the database
UC4.0	View Profile: all profiles may be viewed by anyone through the web application

Use Case No.	Scenario No.	RTM ID	Scenario Description	Priority Status
UC1.0	S1	UC1-S1	Secretary General wants to see the summary report of everything.	Must Have
UC1.0	S2	UC1-S2	Generate summary report for cats	Must Have
UC1.0	S3	UC1-S3	Generate summary report for dogs	Must Have
UC1.0	S4	UC1-S4	Generate summary report for Colleges and Dormitories	Should Have
UC1.0	S5	UC1-S5	Generate summary report for adoption cases	Should Have
UC2.0	S1	UC2-S1	Secretary General adds a new profile; Extends to Use Case 2.1 Add Profile.	Must Have
UC2.0	S2	UC2-S2	Secretary General edits a profile; Extends to Use Case 2.2 Edit Profile.	Must Have
UC2.0	S3	UC2-S3	Secretary General deletes a profile; Extends to Use Case 2.3 Delete Profile.	Should Have
UC2.0	S4	UC2-S4	Secretary General deletes a non-existing profile; Extends to Use Case 2.3 Del	Should Have
UC2.0	S5	UC2-S5	Encoder Staff adds a new profile; Extends to Use Case 2.1 Add Profile	Must Have
UC2.0	S6	UC2-S6	Encoder Staff updates a new profile; Extends to the Use Case 2.2 Edit Profile, then uses the included Use Case 3.0 Update Profile.	Must Have
UC2.1	S1	UC2.1-S1	Secretary General adds a new profile	Must Have
UC2.1	S2	UC2.1-S2	A volunteer/encoder adds a new profile	Must Have
UC2.2	S1	UC2.2-S1	The secretary General edits an existing profile	Must Have
UC2.2	S2	UC2.2-S2	Volunteer/encoder edits a profile he/she added	Must Have
UC2.3	S1	UC2.3-S1	A profile of an animal is deleted	Should Have
UC3.0	S1	UC3.0-S1	Volunteer/encoder edits a profile he/she added	Must Have
UC4.0	S1	UC4.0-S1	A user (administrator, regular, or anonymous) views a profile	Must Have

Use Case No.	Scenario No.	RTM ID	Scenario Description	Expected Results
UC1.0	S1	UC1-S1	Secretary General wants to see the summary report of everything.	Summary Report will be displayed
UC1.0	S2	UC1-S2	Generate summary report for cats	Summary Report of cats will be displayed
UC1.0	S3	UC1-S3	Generate summary report for dogs	Summary Report of dogs will be displayed
UC1.0	S4	UC1-S4	Generate summary report for Colleges and Dormitories	Summary Report of Animals based on Colleges and Dormitories will be displayed
UC1.0	S5	UC1-S5	Generate summary report for adoption cases	Summary Report of Animals up for adoption

Use Case No.	Scenario No.	RTM ID	Scenario Description	Animal Profile Exists in Database	Expected Results
UC2.0	S1	UC2-S1	Secretary General adds a new profile; Extends to Use Case 2.1 Add Profile.	N/A	Confirmation Message: Animal Profile has been added.
UC2.0	S2	UC2-S2	Secretary General edits a profile; Extends to Use Case 2.2 Edit Profile.	YES	Confirmation Message: Animal Profile has been updated.
UC2.0	S3	UC2-S3	Secretary General deletes a profile; Extends to Use Case 2.3 Delete Profile.	YES	Confirmation Message: Animal Profile has been deleted.
UC2.0	S4	UC2-S4	Secretary General deletes a non-existing profile; Extends to Use Case 2.3 Del	NO	Error Message: Profile does not exist
UC2.0	S5	UC2-S5	Encoder Staff adds a new profile; Extends to Use Case 2.1 Add Profile	NO	Confirmation Message: Animal Profile has been added.
UC2.0	S6	UC2-S6	Encoder Staff updates a new profile; Extends to the Use Case 2.2 Edit Profile, then uses the included Use Case 3.0 Update Profile.	YES	Confirmation Message: Animal Profile has been updated.

Use Case No.	Scenario No.	RTM ID	Scenario Description	Animal Profile Exists in Database	Expected Results
UC2.2	S1	UC2.2-S1	The secretary General edits an existing profile	YES	Confirmation Message: Animal Profile has been updated; The updated profile, represented by a row in the table, will be highlighted in green and the changes made are readily visible.
UC2.2	S2	UC2.2-S2	Volunteer/encoder edits a profile he/she added	YES	Confirmation Message: Animal Profile has been updated; The updated profile, represented by a row in the table, will be highlighted in green and the changes made are readily visible.

Use Case No.	Scenario No.	RTM ID	Scenario Description	Animal Profile Exists in Database	Expected Results
UC2.1	S1	UC2.1-S1	Secretary General adds a new profile	N/A	Confirmation Message: Animal Profile has been added; a new row in table containing the details of the new profile will be displayed
UC2.1	S2	UC2.1-S2	A volunteer/encoder adds a new profile	N/A	Confirmation Message: Animal Profile has been added; a new row in table containing the details of the new profile will be displayed

Use Case No.	Scenario No.	RTM ID	Scenario Description	Animal Profile Exists in Database	Expected Results
UC2.3	S1	UC2.3-S1	A profile of an animal is deleted	NO	Confirmation Message: Animal Profile has been deleted.

Use Case No.	Scenario No.	RTM ID	Scenario Description	Animal Profile Exists in Database	Expected Results
UC3.0	S1	UC3-S1	Volunteer/encoder edits a profile he/she added	YES	The updated profile, represented by a row in the table, will be highlighted in green and the changes made are readily visible.

Use Case No.	Scenario No.	RTM ID	Scenario Description	Animal Profile Exists in Database	Expected Results
UC4.0	S1	UC4-S1	A user (administrator, regular, or anonymous) views a profile	YES	Details of the selected profile will be displayed