## **Use Case Documentation:** SportsTube-Sports data Admin view

**Iteration:** #1 First iteration for SportsTube a sports statistic's web app by

Disney Princesses.

**Primary Actor:** Sports data admin.

**Goal In context:** Work on the apps data and implement processes to manage the

database.

**Preconditions:** -Systems data sources should capture the needed data.

-System has database configured.

**Trigger:** The Sports data admin needs to necessary changes and updates

to the Sports Stat data.

## Scenario:

1. The sports data admin logs into web apps using their user ID and password.

- 2. The system displays a window for the admin interface. The admin interface displays all major functionalities add, update and delete.
- 3. The sports data admin can select "Add" to add a new data entry, "Update" to change an existing data entry or "Delete" to delete a data entry.
- 4. The sports data admin selects "update" to make changes to an existing data entry.
- 5. They enter changes and click the save button.
- 6. The system prompts the sports data admin to verify changes.
- 7. They verify and the system save changes and the database is updated.

## **Exceptions:**

- 1. Admin enters wrong userID or password.
- 2. Update functionality doesn't update the database as expected.

3. Database isn't fully configured.

**Priority:** High Priority. To be implemented before users' functions.

When Available:

**Frequency of Use:** Frequent.

Channel to Actor: Web browser and PC based system.

Secondary Actors: User.

Channel to Secondary Actors: Web based application.

## Open Issues:

- **1.** Will we develop and deploy remote database or only work with real time sports data pulled from web based database.
- 2. What are the circumstances under which a function chosen should not be executed?

Figure: <u>Use case Diagram - SportsTube</u>

