Use Case: Create a profile

Participating Actors
The use case is initiated by an applicant of the school

Brief Description
The use case allows prospective students to apply to the school online by first authenticating themselves by creating a user profile.

Flow of Events

Basic Flow
1. An actor gets access to the online form.
2. Clicks on the apply button.
3. The system provides the login or create an account option
4. The actor clicks on create an account.
5. The system provides the form to create an account.
6. The actor fills in the first name, last name, email address and password and clicks submit
7. The system sends a verification email to the email address filled for verification.
8. The system provides the login option for the user to proceed.

Alternative Flow
   A1.   If the actor fills in the name for step 6 and it is an already existing account, it skips to step8.
   A2.   If the actor email address is not verified in step 7, the actor starts from step 4 again.
   A3.   In step 6, the password must be at least 8 characters long with at least one number.If not print weak password and it stays at step 5 until a strong password is detected.

Use Case: Login

Participating Actors
The use case is initiated by an applicant of the school

Brief Description
This use case describes how the actor log into the Application System.

Basic Flow
1. This use case starts when an actor wishes to log into the Application System.
2. The system requests that the actor enter his/her name and password.
3. The actor enters his/her name and password.
4. The system validates the entered name and password and logs the actor into the application system.

<u>Alternative Flow</u>
A1. If in step 3 the actor enters an invalid username or password, the system displays an error message.