

Criterion B

Record of Tasks:

Task Number	Planned Action	Planned Outcome	Time Estimated	Target Completion Date	Criterion
1.	Initial Discussion with Coach Wells about issue	Coach Wells suggests a potential solution and basic requirements to address	20 minutes	December 3, 2022	A
2.	Second Discussion with Coach Wells	Coach Wells outlines format for specific pages in the application	20 minutes	December 10, 2022	A, B
3.	Discussion with client about Design	Java is decided as programming language and UI Mockups are created	60 minutes	January 4, 2023	B
4.	Second Discussion about Design	Data Storage is discussed and Flowcharts are created for page navigation	60-90 minutes	January 11, 2023	B
5.	First product meeting.	Login system was created and the basis for MainFrame was addressed.	30 minutes	January 25, 2023	B, C

6.	Second Product Meeting	MainFrame with all the different tabs was completed. Data storage was consistent and error-free.	60 minutes	February 22, 2023	B, C
7.	Final Product Meeting	Administrator side completed with complete control over the student-side	30 minutes	March 15, 2023	B, C
8.	Final Meeting with client	Discussed application requirements and possible further extensions/improvements	30 minutes	March 22, 2023	E

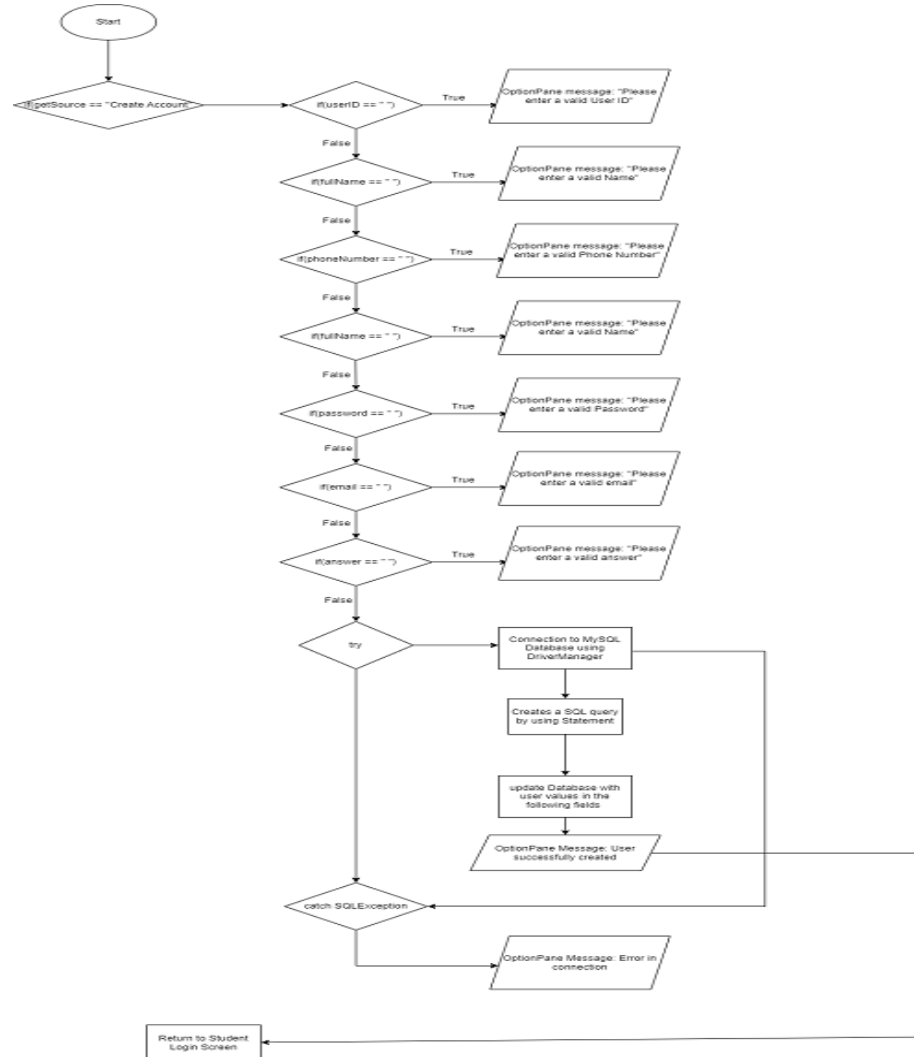
Test Plan:

Test Type	Test Method	Expected Result	Success Criteria
Students can register and login	Use the CreateAccount page to create a test account and login	User is created in the database and login is successful	1
If login is successful, it leads users to the main frame	Use the test account to login and verify it leads to the main frame	When the correct UserID and password is provided, it provides access to the main frame.	2
Main frame has different tabs that takes users to different pages	On Mainframe, test whether user can visit the different tabs	In Mainframe, user can move across tabs to their liking	2
The Home Page contains photos and announcements created by administrators	When the Home Page is visited, photos and announcements created by the admin are visible.	The photos and announcement stored in the database are shown to students	3
The Document Page contains PDFs which are stored in lists	When the Document Page is visited, check whether documents are shown from database and allow users to submit documents	The documents which are submitted are then stored in the database for administrators to view	4
The Sign Up Page contains a sign up form for athletes to sign up for regular meets.	The Sign up Page contains a form that only allows users to register for regular meets and stores them in the database.	The signups are stored in the database so admin can modify and add results to them	5
The Results Page shows the results for the user that is logged in.	The Results Page contains a textbox which shows the results for the meets that the users signed up for.	The textbox displays the meets and events the user attended with the respectful times as well.	6

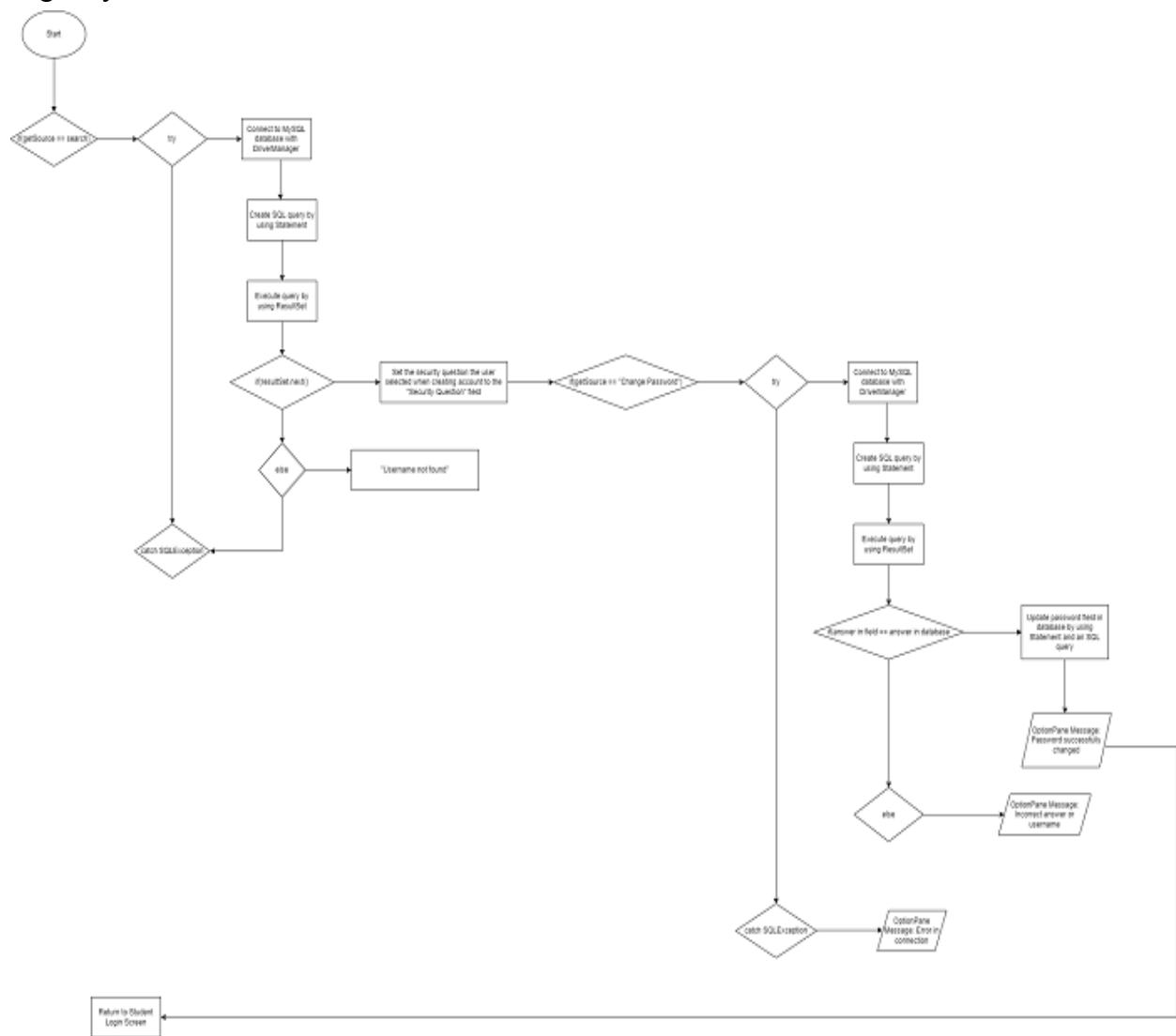
Admin can register and login	Use the CreateAccount Page on admin to create a test account and log in.	Once test account is created, user is stored in the database and login is successful	7
Administrators can view the various tabs in the MainFrame once login is successful.	Use the test account to log in and see if access to MainFrame is granted. Then check all the tabs	If login is successful, the admin will have access to all the tabs which control the student side.	8

Flowcharts:

Create Account -

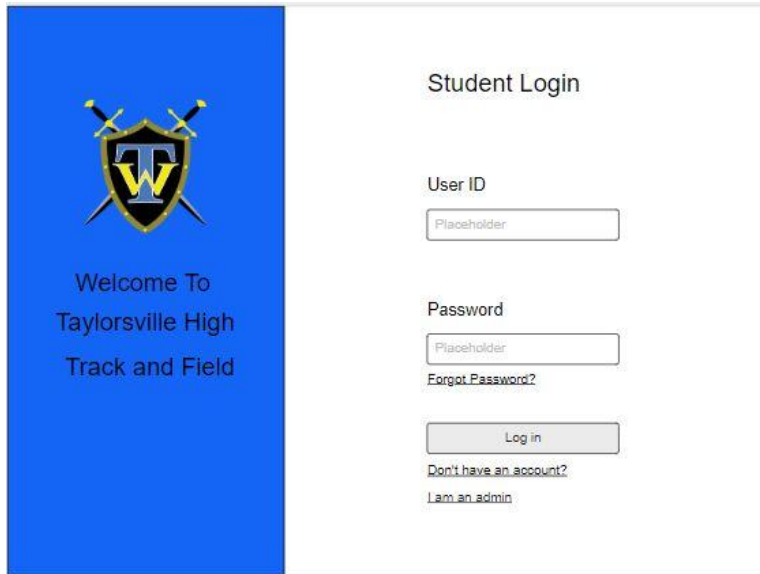


Login System -



UI Mockups:

Student Login Page:



The mockup shows a student login page with a blue sidebar on the left and a white main content area on the right. The sidebar contains a logo with a shield and crossed swords, and the text "Welcome To Taylorsville High Track and Field". The main content area is titled "Student Login" and contains a "User ID" field with a placeholder, a "Password" field with a placeholder, a "Forgot Password?" link, a "Log in" button, a "Don't have an account?" link, and a "I am an admin" link.

Student Login

User ID

Placeholder

Password

Placeholder

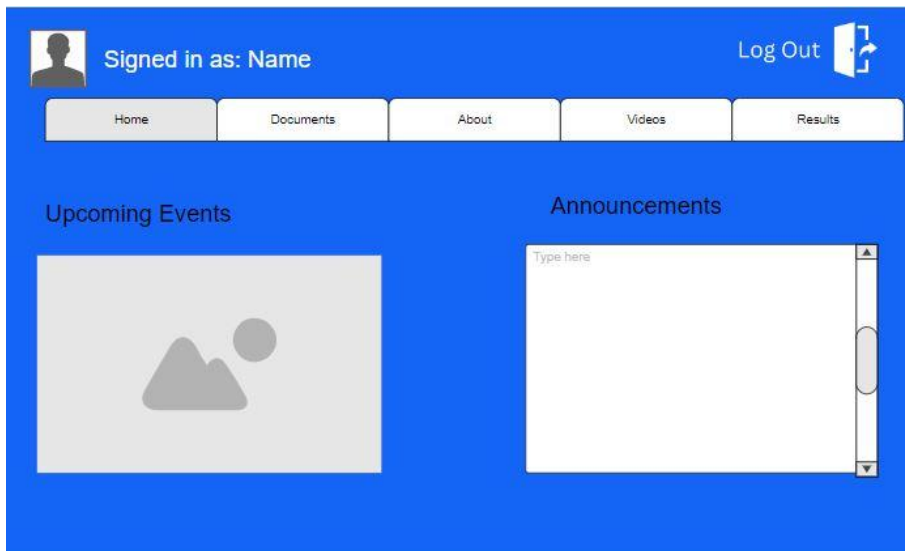
[Forgot Password?](#)

[Log in](#)

[Don't have an account?](#)

[I am an admin](#)

Student MainFrame and Dashboard Panel:



The mockup shows a student main frame and dashboard panel with a blue background. At the top, there is a "Signed in as: Name" label and a "Log Out" button with a user icon. Below this is a navigation bar with five buttons: "Home", "Documents", "About", "Videos", and "Results". The main content area is divided into two sections: "Upcoming Events" and "Announcements". The "Upcoming Events" section contains a placeholder image of a mountain and a sun. The "Announcements" section contains a text area with a placeholder "Type here" and a vertical scrollbar.

Signed in as: Name

[Log Out](#)


[Home](#) [Documents](#) [About](#) [Videos](#) [Results](#)


Upcoming Events

Announcements

Type here

Student Document Panel

 Signed in as: Name

Log Out 

Home

Documents

Sign Up

Contact

Results

Mandatory Documents


<https://www.uhsaa.org/forms/forma.pdf>

<https://www.uhsaa.org/forms/forma.pdf>

\$75 dollar participation fee

Upload Completed Documents


Choose document ▼

02/05/2023 

☒ These documents were approved by my parents

Upload Document

Student Sign Up Panel



Welcome To
Taylorsville High
Track and Field

Sign Up Page

Full Name

Select Meet

Select ▼



Select Event

Select ▼

☐ Male
☐ Female

Sign Up

Student Results Panel

 Signed in as: Name Log Out 



Home Documents Sign Up Videos Results

Select Meet for Results

Select ▼

Name	Birth Date	Actions
Ada Lovelace	December 10, 1815	Edit
Grace Hopper	December 9, 1906	Edit
Margaret Hamilton	August 17, 1936	Edit
Joan Clarke	June 24, 1917	Edit

Administrator Dashboard Panel

 Signed in as: Name Log Out 

Home Documents Sign Up Videos Results

Announcements

Type here:

Send Announcement


Email

Select ▼

Type here:

Send Email

Administrator Sign Up Page



Welcome To
Taylorsville High
Track and Field

Sign Up Page


Full Name

Select Meet


Select Event

☒ Male
☐ Female

Administrator Results Page



Signed in as: Name

Log Out 

Home Documents Sign Up Videos Results

Results

Full Name

Select Meet

Select Event

Result

