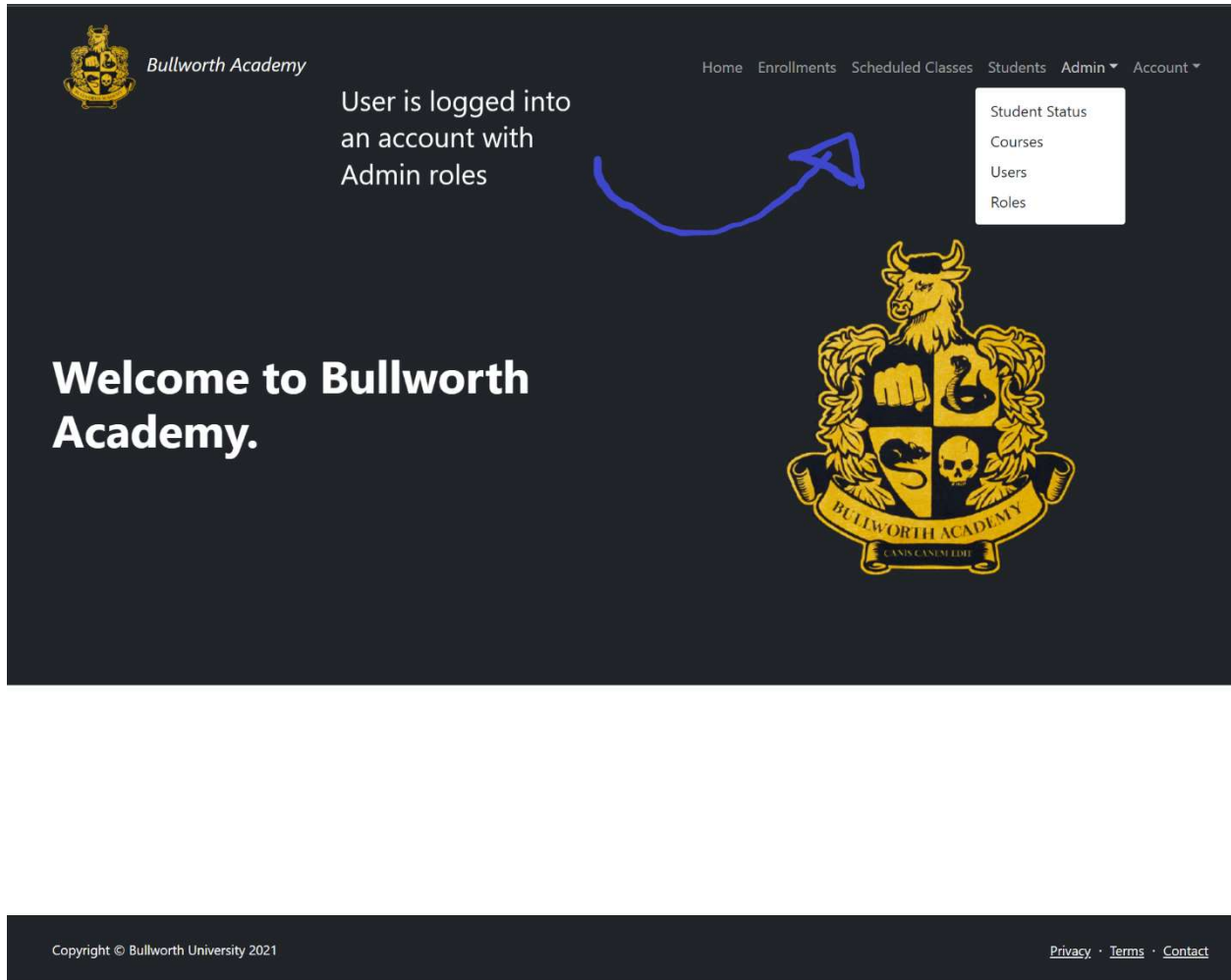
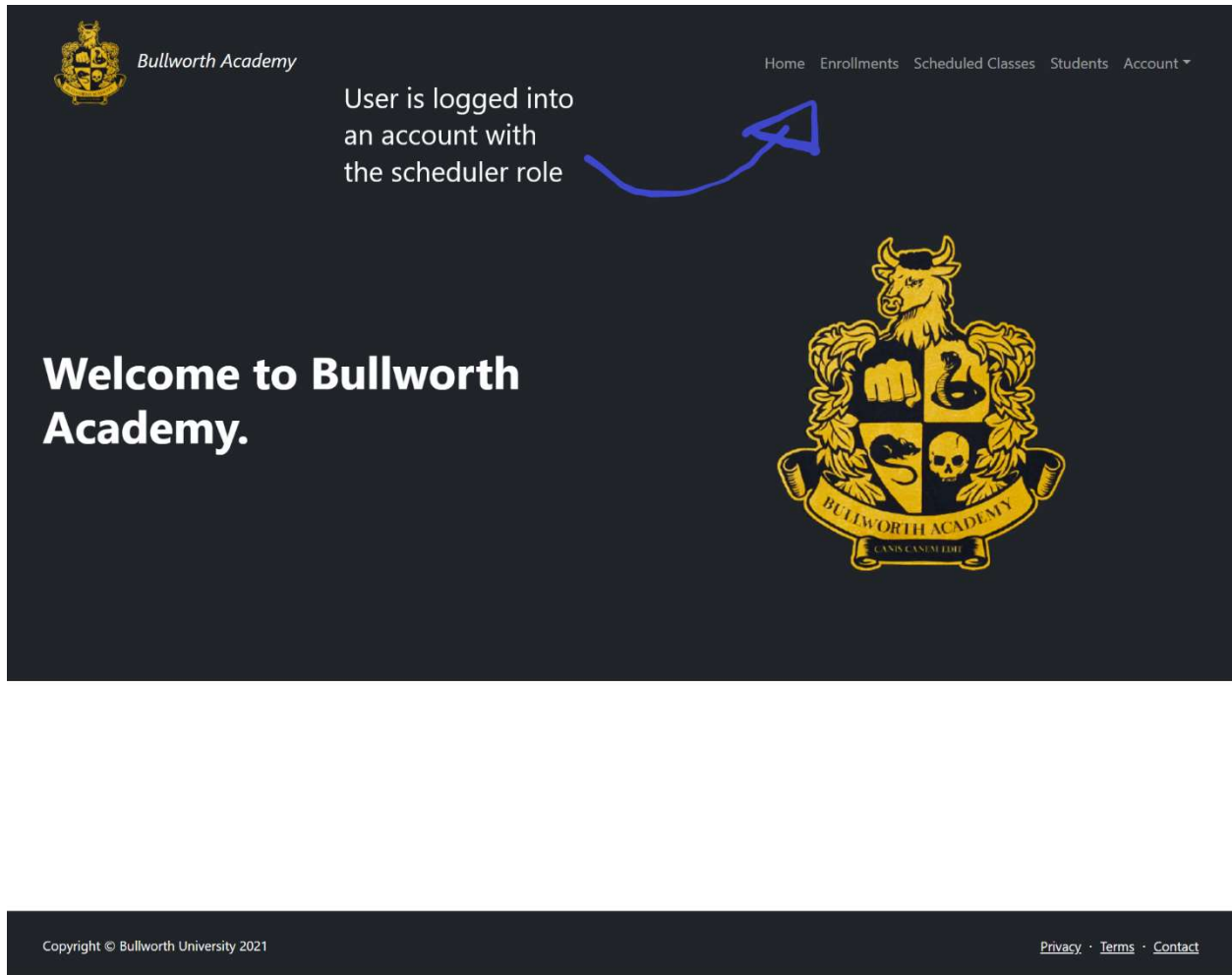


Admin User Navigation:



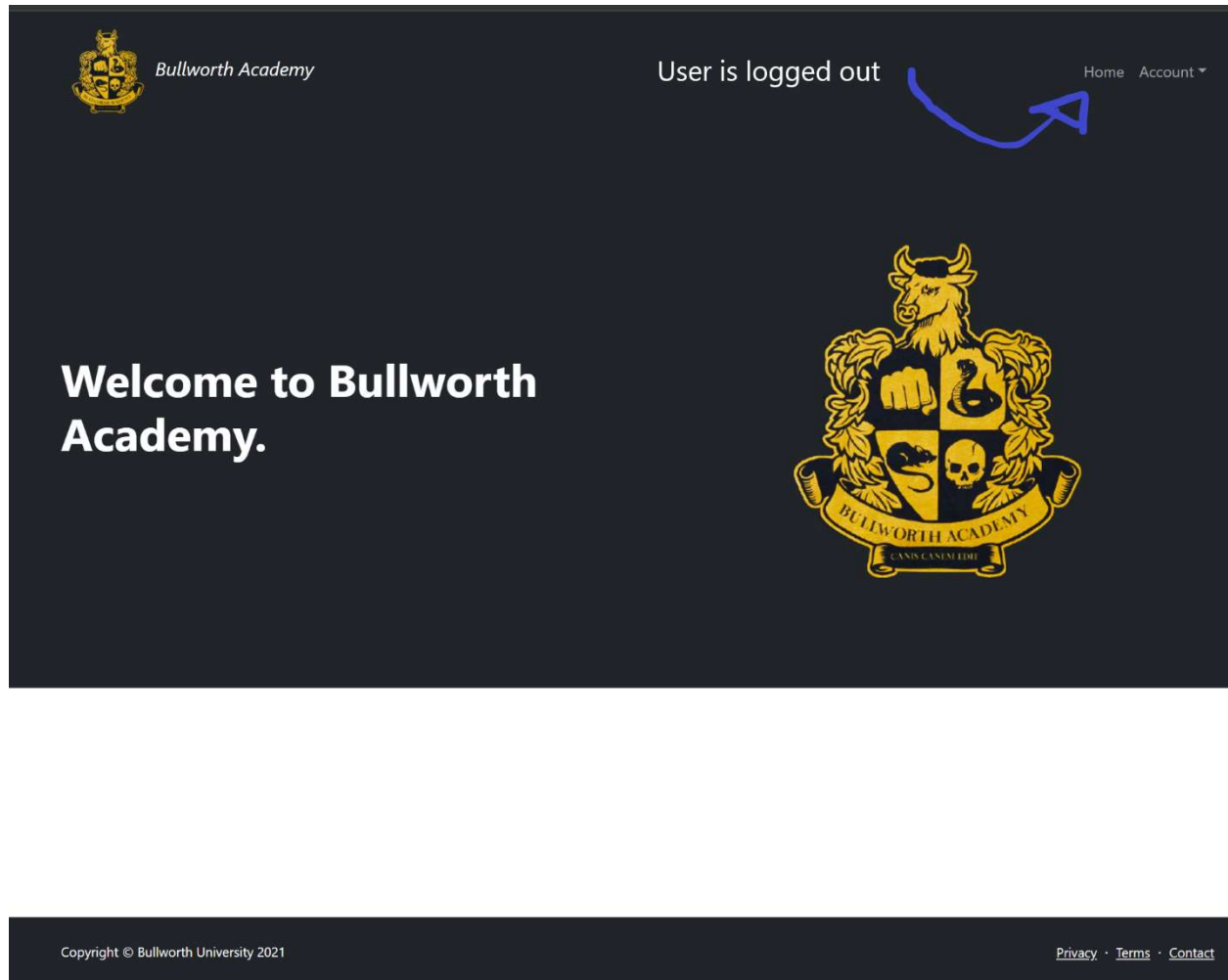
Admin View with full permissions to the site. Has all admin options within a dropdown menu that is only available to a user in the role of admin.

Scheduler User Navigation:



Scheduler User has a more limited selection of navigation items based up the provided permissions Matrix.

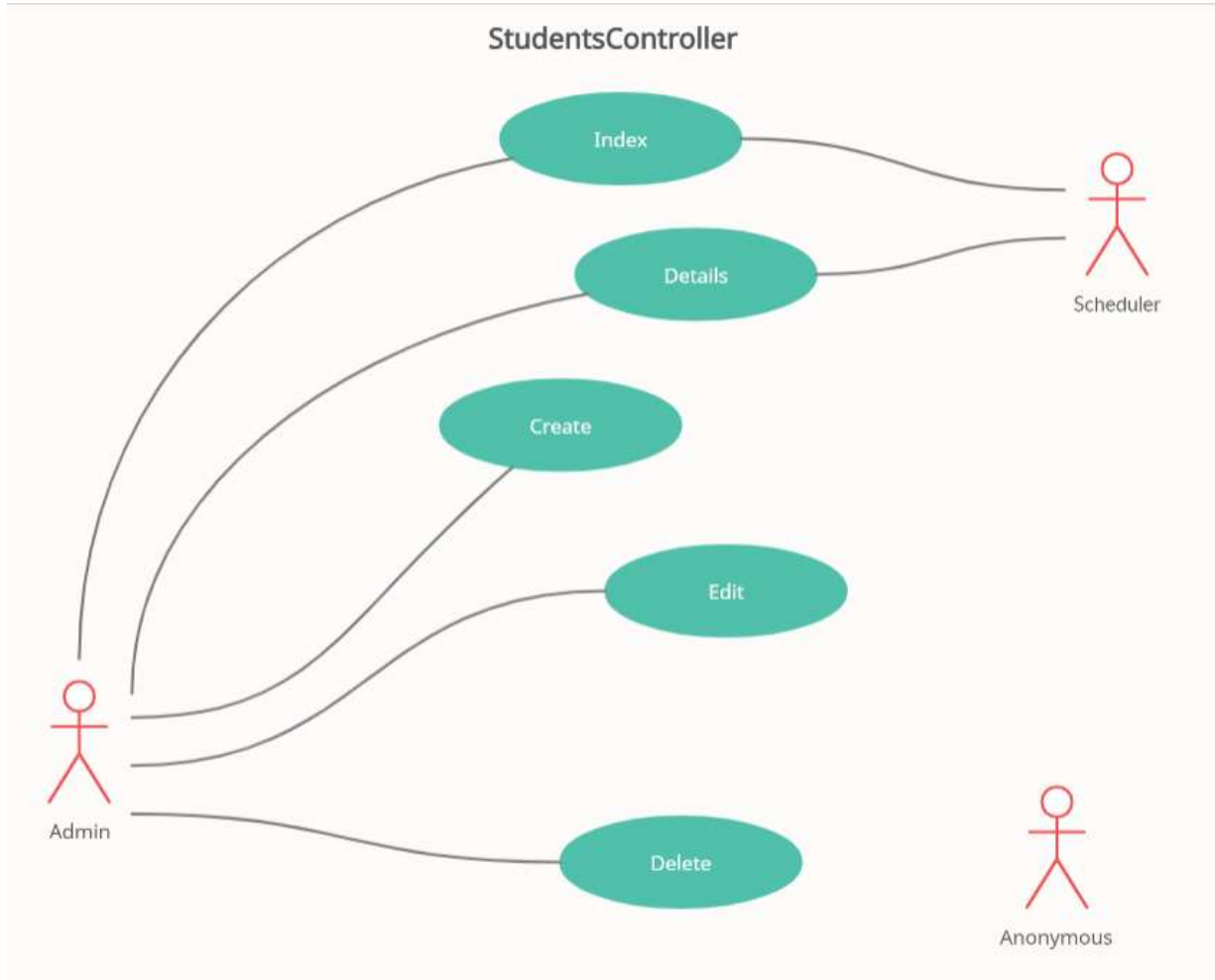
Anonymous User:



Anonymous users cannot proceed past the home page except to login.


Use-Case Diagrams:

- Students Controller:



Application example:



Scheduler View:


Bullworth Academy


[Home](#)
[Enrollments](#)
[Scheduled Classes](#)
[Students](#)
[Account](#)

Hello scheduler@test.com!
[Log off](#)

Students

	Student Name	Major	Phone	Email	Student Status Name	
	Emmi Gilley	Granite	702-126-1042	egilley0@nyu.edu	Former Student-Withdrawn	Details
	Rosy De Ruel	Brass	924-320-8901	rderuel1@noaa.gov	Current Student	Details



Admin View:

 Bullworth Academy

Home Enrollments Scheduled Classes Students Admin ▾ Account ▾

Students

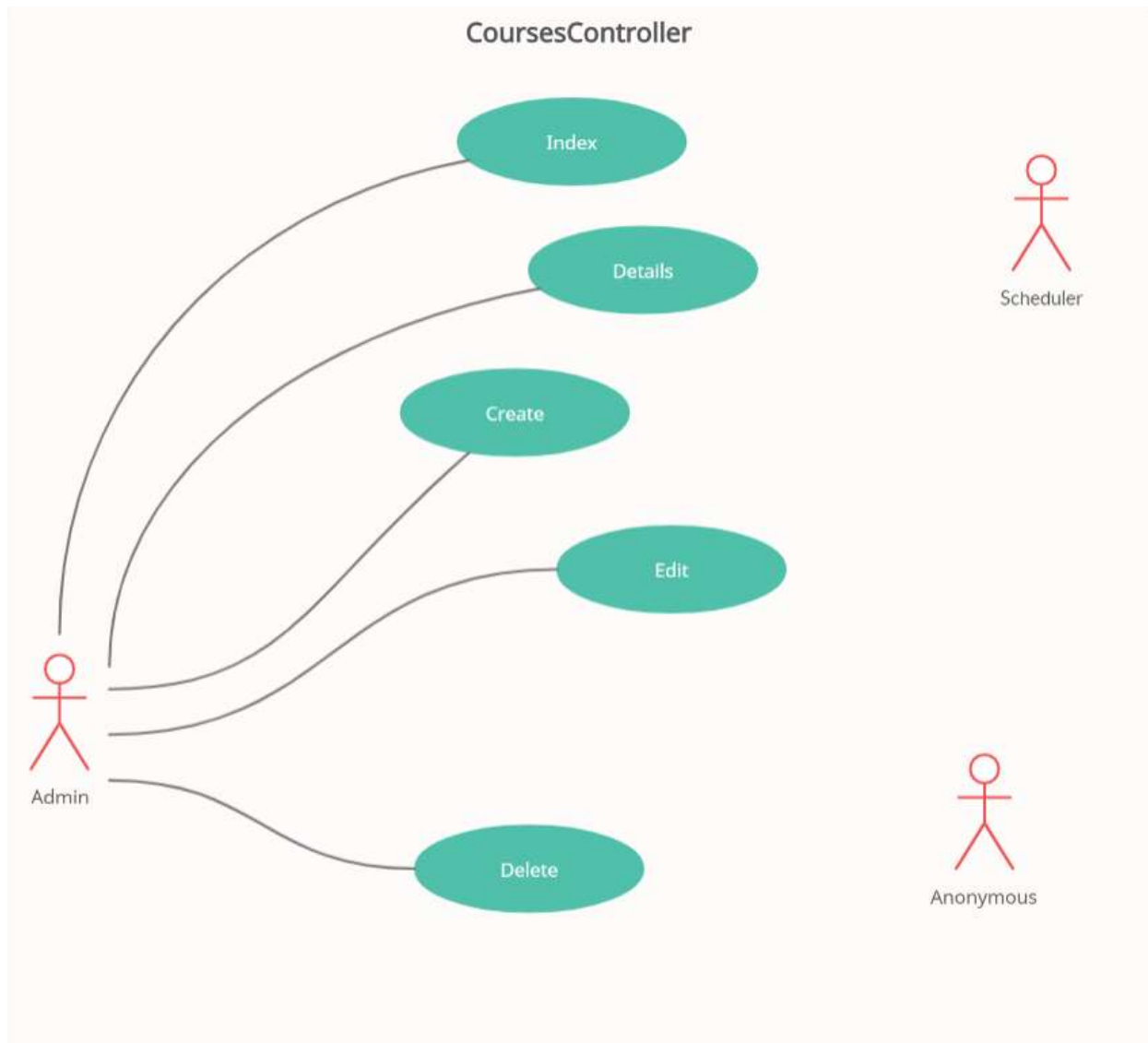
Create New

	Student Name	Major	Phone	Email	Student Status Name	
	Emmi Gilley	Granite	702-126-1042	egilley0@nyu.edu	Former Student-Withdrawn	Details Edit Delete
	Rosy De Ruel	Brass	924-320-8901	rderuel1@noaa.gov	Current Student	Details Edit Delete

While admins have full access, schedulers can only get to the index view, and the details view for students. This is based upon the provided permissions matrix.


End StudentsController-

- Courses Controller



Application Example:

Courses Admin View


Bullworth Academy

[Home](#)
[Enrollments](#)
[Scheduled Classes](#)
[Students](#)
[Admin](#)
[Account](#)

Active Course List

[Inactive Courses](#)

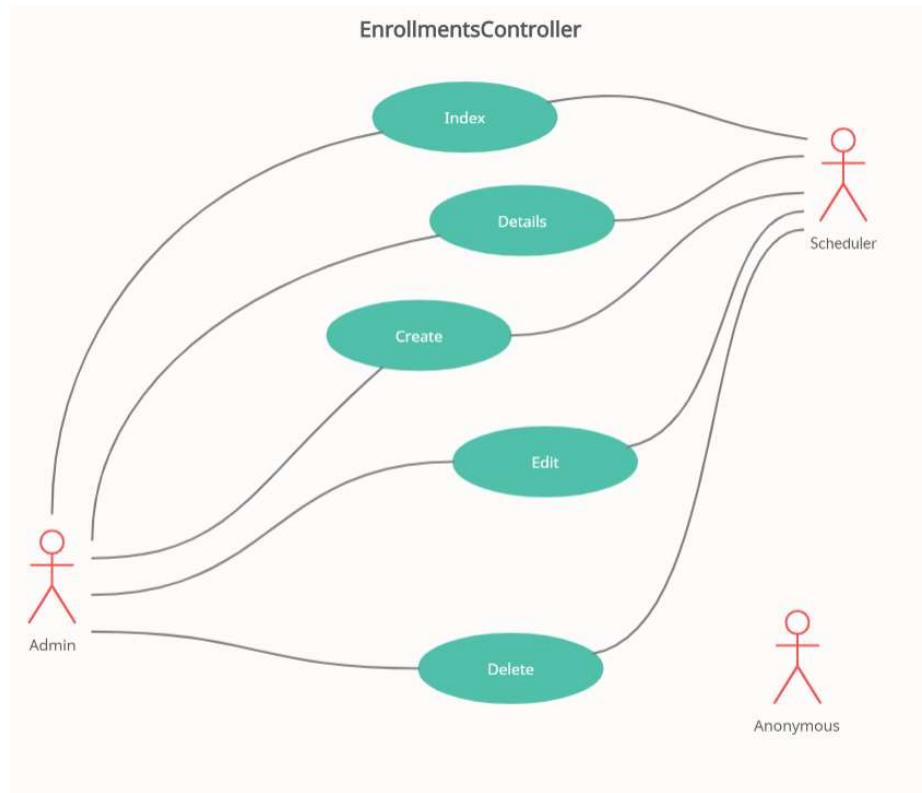
**Courses view w/
Admin**

[Create New](#)

Course Name	Course Description	Credit Hours	Curriculum	Notes	Active Class	
Metadata for simpletons	Learning how not to use metadata, and the complications...	3	Simpletons	Learning how not to use metadata, and the complications...	<input checked="" type="checkbox"/>	Edit Details Delete
Health Care	Pneumoperit-lung collaps	1	Brassicaceae	Felis wiedi or Leopardus weidi	<input checked="" type="checkbox"/>	Edit Details Delete
Finance	Repair of claw toe	1	Fabaceae	Connochaetus taurinus	<input checked="" type="checkbox"/>	Edit Details Delete
Capital Goods	Chest cage bone div NEC	1	Poaceae	Taxidea taxus	<input checked="" type="checkbox"/>	Edit Details Delete
n/a	Radical maxillary antrot	2	Scrophulariaceae	Dolichitus patagonum	<input checked="" type="checkbox"/>	Edit Details Delete
Finance	Exploratory thoracotomy	1	Piperaceae	Cacatua tenuirostris	<input checked="" type="checkbox"/>	Edit Details Delete
Underwater Basket Weaving	Weaving of the baskets under the water.	3	Water survival	Petaurus norfolcensis	<input checked="" type="checkbox"/>	Edit Details Delete


Admins are the only users with access to the Course List.

- Enrollments Controller




- Application Example:

Admin View:

<div>  Bullworth Academy </div> <div> Home Enrollments Scheduled Classes Students Admin Account </div>			
Enrollment			
Create New			
Enrollment Date	Instructor Name	Student Name	
4/9/2021	Maddalena	Frannie Pawelek	Edit Details Delete
12/18/2020	Norby	Janina Trevena	Edit Details Delete
10/23/2021	Sissie	Kevan Trudgeon	Edit Details Delete
9/29/2021	Erda	Erina Lishmund	Edit Details Delete
8/1/2021	Jed	Codie Roller	Edit Details Delete
12/26/2020	Phil	Emmi Gilley	Edit Details Delete
7/24/2021	Mendie	Erina Lishmund	Edit Details Delete
11/3/2020	Feliza	Bernardina Hartly	Edit Details Delete
5/30/2021	Davine	Isa Leed	Edit Details Delete
3/2/2021	Cristabel	Lindy Loy	Edit Details Delete
2/3/2021	Lynnell	Kevan Trudgeon	Edit Details Delete
6/8/2021	Sibylle	Anson Kilsby	Edit Details Delete
1/3/2021	Holt	Ninon Searsby	Edit Details Delete
10/28/2021	Gonzales	Shepperd Vergine	Edit Details Delete
12/14/2020	Lisette	Chloette Lassetter	Edit Details Delete
10/28/2021	Gabbi	Isa Leed	Edit Details Delete
4/11/2021	Winni	Erina Lishmund	Edit Details Delete

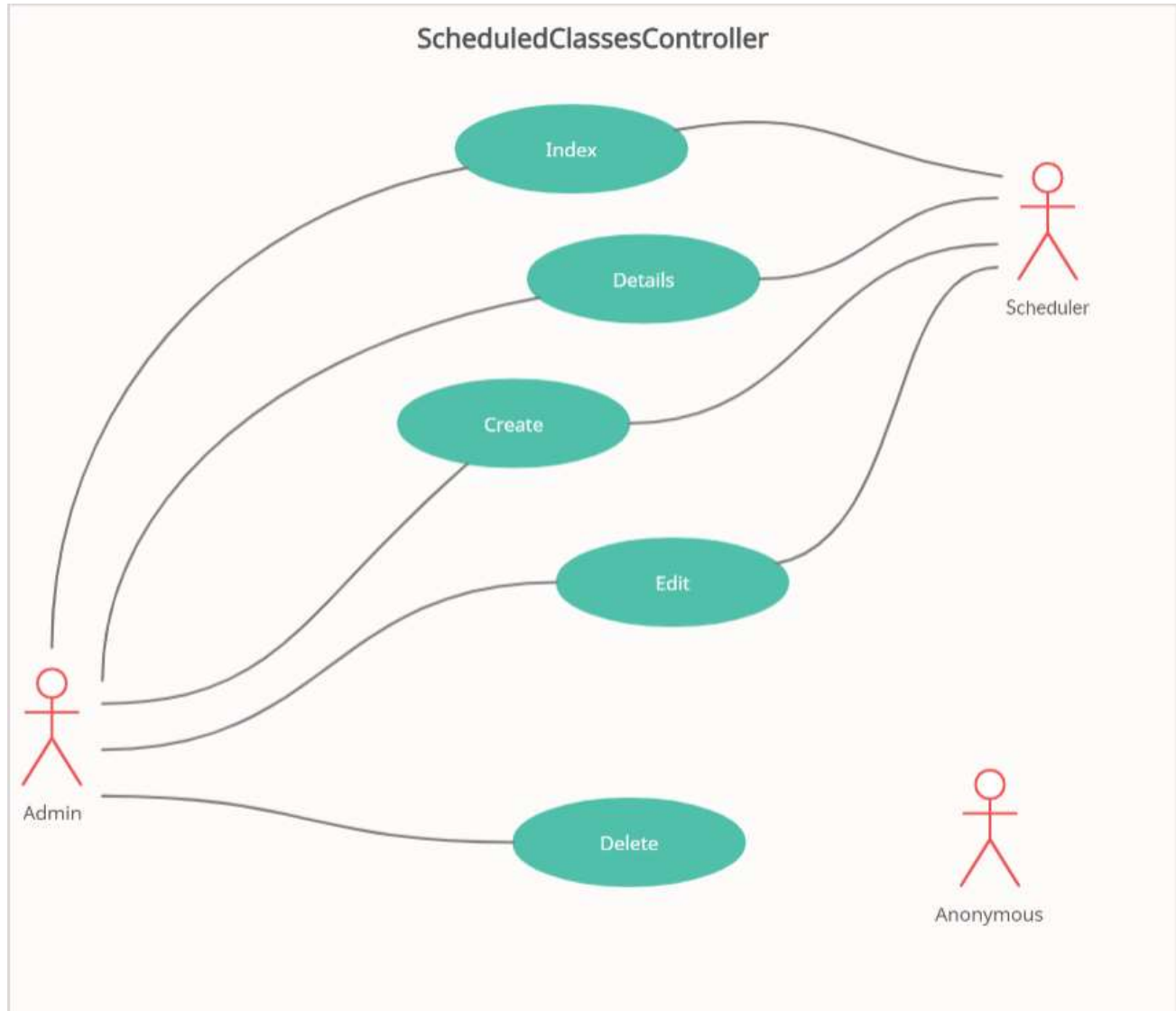
Scheduler View:

 Bullworth Academy Home Enrollments Scheduled Classes Students Account ▾		
<div>Create New</div> <div>Enrollment</div> <div><u>Enrollment View</u> <u>w/ Scheduler</u></div>		
Enrollment Date	Instructor Name	Student Name
4/9/2021	Maddalena	Frannie Pawelek Edit Details Delete
12/18/2020	Norby	Janina Trevena Edit Details Delete
10/23/2021	Sissie	Kevan Trudgeon Edit Details Delete
9/29/2021	Erda	Erina Lishmund Edit Details Delete
8/1/2021	Jed	Codie Roller Edit Details Delete
12/26/2020	Phil	Emmi Gilley Edit Details Delete
7/24/2021	Mendie	Erina Lishmund Edit Details Delete
11/3/2020	Feliza	Bernardina Hartly Edit Details Delete
5/30/2021	Davine	Isa Leed Edit Details Delete
3/2/2021	Cristabel	Lindy Loy Edit Details Delete
2/3/2021	Lynnell	Kevan Trudgeon Edit Details Delete
6/8/2021	Sibylle	Anson Kilsby Edit Details Delete
1/3/2021	Holt	Ninon Searsby Edit Details Delete
10/28/2021	Gonzales	Shepperd Vergine Edit Details Delete
12/14/2020	Lisette	Chloette Lassetter Edit Details Delete
10/28/2021	Gabbi	Isa Leed Edit Details Delete
4/11/2021	Winni	Erina Lishmund Edit Details Delete
4/27/2021	Jilly	Janina Trevena Edit Details Delete
10/24/2021	Kerri	Kort Gelling Edit Details Delete

Admins and schedulers have the same permissions when dealing with enrollments.

Used [Authorize(Roles = "Admin, Scheduler")]

- Scheduled Classes Controller




Admins and schedulers have similar views, but the scheduler cannot delete anything on the page. Used:

`[Authorize(Roles = "Admin, Scheduler")]` except on the delete view which is:


`[Authorize(Roles = "Admin")]`

Application example:

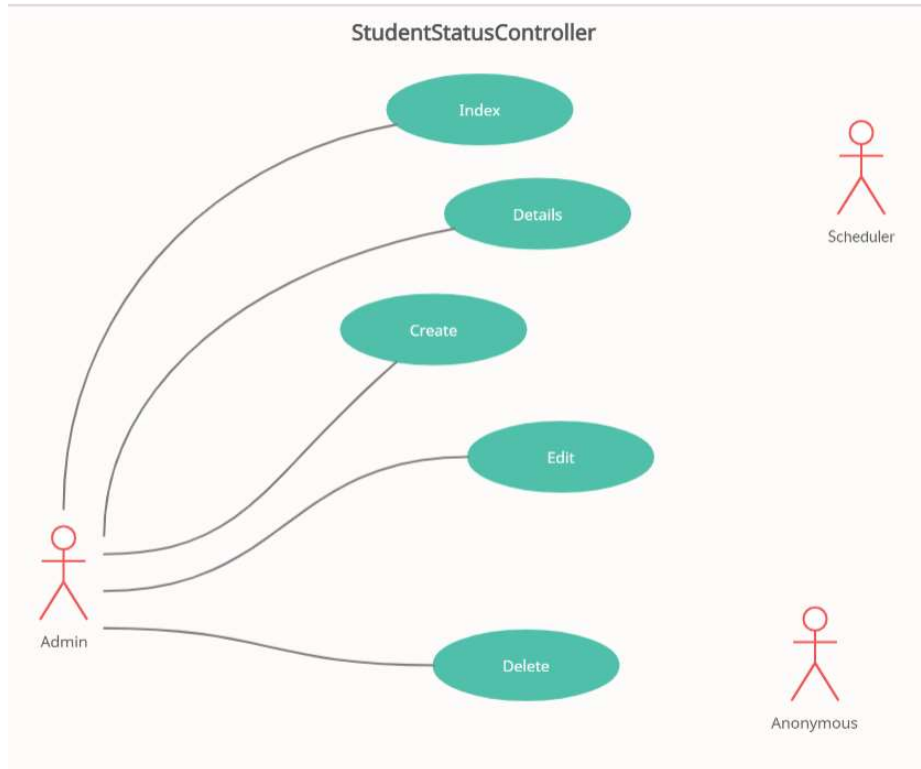
Scheduled Classes Admin View:

Scheduled Classes						<u>Scheduled Class View w/ Admin Roles</u>
 Bullworth Academy Home Enrollments Scheduled Classes Students Admin Account						
Create New						
Start Date	End Date	Instructor Name	Location	Course Name	Status	
6/30/2021	10/22/2021	Mata	Lago da Pedra	Finance	Cancelled	Edit Details Delete
7/23/2021	5/10/2021	Rollo	Huangma	n/a	Cancelled	Edit Details Delete
7/1/2021	10/21/2020	Gabbi	Phoenix	n/a	Pending	Edit Details Delete
6/2/2021	12/14/2020	Gonzales	Bouna	n/a	Completed	Edit Details Delete
7/25/2021	11/3/2020	Kerri	Puspajaya	Finance	Active	Edit Details Delete
8/10/2021	1/22/2021	Richmond	La Ensenada	Finance	Active	Edit Details Delete
8/11/2021	1/1/2021	Maddalena	Gegu	n/a	Completed	Edit Details Delete
8/5/2021	2/9/2021	Winni	Toyama-shi	Technology	Completed	Edit Details Delete
8/15/2021	4/2/2021	Anetta	Kanda	n/a	Completed	Edit Details Delete
5/31/2021	11/22/2020	Feliza	Amieira	Finance	Active	Edit Details Delete
5/18/2021	1/31/2021	Kellen	Bentengjawa	Technology	Completed	Edit Details Delete
8/14/2021	10/17/2021	Caryl	Sukamulya	Finance	Completed	Edit Details Delete
5/16/2021	2/1/2021	Holt	Tushi	Underwater Basket Weaving	Active	Edit Details Delete
5/15/2021	5/10/2021	Norby	Jianshan	n/a	Completed	Edit Details Delete
7/9/2021	12/2/2020	Tera	Qingshui	Finance	Pending	Edit Details Delete
5/14/2021	7/6/2021	Glennie	Hashtpar	Finance	Active	Edit Details Delete
7/19/2021	8/3/2021	Cristabel	Tabalah	n/a	Completed	Edit Details Delete


Scheduled Classes Scheduler View:

Scheduled Classes						<u>Scheduled Classes View w/ Scheduler Role</u>
 Bullworth Academy Home Enrollments Scheduled Classes Students Account						
Create New						
Start Date	End Date	Instructor Name	Location	Course Name	Status	
6/30/2021	10/22/2021	Mata	Lago da Pedra	Finance	Cancelled	Edit Details
7/23/2021	5/10/2021	Rollo	Huangma	n/a	Cancelled	Edit Details
7/1/2021	10/21/2020	Gabbi	Phoenix	n/a	Pending	Edit Details
6/2/2021	12/14/2020	Gonzales	Bouna	n/a	Completed	Edit Details
7/25/2021	11/3/2020	Kerri	Puspajaya	Finance	Active	Edit Details
8/10/2021	1/22/2021	Richmond	La Ensenada	Finance	Active	Edit Details
8/11/2021	1/1/2021	Maddalena	Gegu	n/a	Completed	Edit Details
8/5/2021	2/9/2021	Winni	Toyama-shi	Technology	Completed	Edit Details
8/15/2021	4/2/2021	Anetta	Kanda	n/a	Completed	Edit Details
5/31/2021	11/22/2020	Feliza	Amieira	Finance	Active	Edit Details
5/18/2021	1/31/2021	Kellen	Bentengjawa	Technology	Completed	Edit Details
8/14/2021	10/17/2021	Caryl	Sukamulya	Finance	Completed	Edit Details
5/16/2021	2/1/2021	Holt	Tushi	Underwater Basket Weaving	Active	Edit Details
5/15/2021	5/10/2021	Norby	Jianshan	n/a	Completed	Edit Details
7/9/2021	12/2/2020	Tera	Qingshui	Finance	Pending	Edit Details
5/14/2021	7/6/2021	Glennie	Hashtpar	Finance	Active	Edit Details
7/19/2021	8/3/2021	Cristabel	Tabalah	n/a	Completed	Edit Details
7/30/2021	10/12/2020	Daniel	Shirjo	Finance	Pending	Edit Details

- Student Status Controller:



Application Example:


Bullworth Academy

[Home](#)
[Enrollments](#)
[Scheduled Classes](#)
[Students](#)
[Admin](#)
[Account](#)

Index

Create New


Tile View

Student Status Name	Status Description	
Prospect	A student who has inquired about taking classes at the insitution.	Edit Details Delete
Current Student	A student who is actively participating in class	Edit Details Delete
Former Student-Withdrawn	A student who has left the institution on their own accord.	Edit Details Delete
Former Student-Dismissed	A student who has left the institution at our request.	Edit Details Delete
Alumni	A student who has finished their coursework and left the institution	Edit Details Delete
Booted	This is what happens when you don't go to class.	Edit Details Delete

**Student Status view w/
Admin**

Student Status is admin only: [Authorize(Roles="Admin")]

Trello Board Process

 **Create a Repo**

in list [Done](#)

LABELS


Caleb


+


≡


Description

Edit


 [GitHub - cmitchell14/SAT.MVC: SAT Application for PMD](#)


 Attachments




GithubRepo.png ↗
Added Oct 13 at 10:08 AM - [Comment](#) - [Delete](#) - [Edit](#)
 [Remove cover](#)


Add an attachment


SUGGESTED 


 Join


ADD TO CARD


 Members

 Labels

 Checklist

 Dates

 Attachment

 Custom Fields

POWER-UPS

+

 Add Power-Ups

 **Create a DataBase**

in list [Done](#)

LABELS

Jacob

+

≡

Description

Add a more detailed description...

 Attachments



StudentStatuses Dummy Data.png ↗
Added Oct 13 at 9:24 AM - [Comment](#) - [Delete](#) - [Edit](#)
 [Remove cover](#)



Students Dummy Data.png ↗
Added Oct 13 at 9:24 AM - [Comment](#) - [Delete](#) - [Edit](#)

SUGGESTED 

 Join

ADD TO CARD

 Members

 Labels

 Checklist

 Dates


 Attachment

 Custom Fields

POWER-UPS

+

 Add Power-Ups


 **Implement Identity Samples**
in list [Done](#)


LABELS

Caleb


+

SUGGESTED



 Join


ADD TO CARD

 **Add user roles (Admin, Schedulers, Students)**
in list [Done](#)


LABELS


Caleb


+

 **Description**


Add a more detailed description...

 **Attachments**





UserRoles.png 

Added Oct 13 at 10:09 AM - [Comment](#) - [Delete](#) - [Edit](#)


 [Remove cover](#)


SUGGESTED





 Join


ADD TO CARD


 Members

 Labels

 Checklist

 Dates

 Attachment

 Custom Fields

Metadata creation

in list [Done](#)

LABELS

Caleb



Description

Add a more detailed description...

Attachments



StudenStatusMetadata.png

Added Oct 13 at 10:13 AM - [Comment](#) - [Delete](#) - [Edit](#)

[Make cover](#)



ScheduledClasssMetadata.png

Added Oct 13 at 10:13 AM - [Comment](#) - [Delete](#) - [Edit](#)

[Make cover](#)

SUGGESTED



Join

ADD TO CARD

Members

Labels

Checklist

Dates

Attachment

Custom Fields

POWER-UPS

Add Power-Ups

Lock down Views and Controllers for certain users

in list [Done](#)

LABELS

Caleb

Jacob



Description

Add a more detailed description...

Attachments



StudentsControllerLockdown.png

Added Oct 13 at 10:06 AM - [Comment](#) - [Delete](#) - [Edit](#)

[Remove cover](#)



ScheduledClassesControllerLockdown.png

Added Oct 13 at 10:06 AM - [Comment](#) - [Delete](#) - [Edit](#)

[Make cover](#)

SUGGESTED



Join

ADD TO CARD

Members

Labels

Checklist


Dates

Attachment

Custom Fields

POWER-UPS

Add Power-Ups

 Customize Views to have a uniform look ✕

in list [Done](#)

LABELS


Jacob +

Description

Add a more detailed description...

Activity

Hide Details

SUGGESTED 

Join


ADD TO CARD

Members

Labels

Checklist

Dates

 Add datepicker for views that require a date


in list [Done](#)

LABELS

Jacob +

Description

Add a more detailed description...

SUGGESTED 


Join

ADD TO CARD

Members

Labels

Checklist

 Deploy to subdomain ✕


in list [Done](#)

LABELS

Caleb Jacob +

Description

Add a more detailed description...

SUGGESTED 

Join

ADD TO CARD

Members

Labels

