

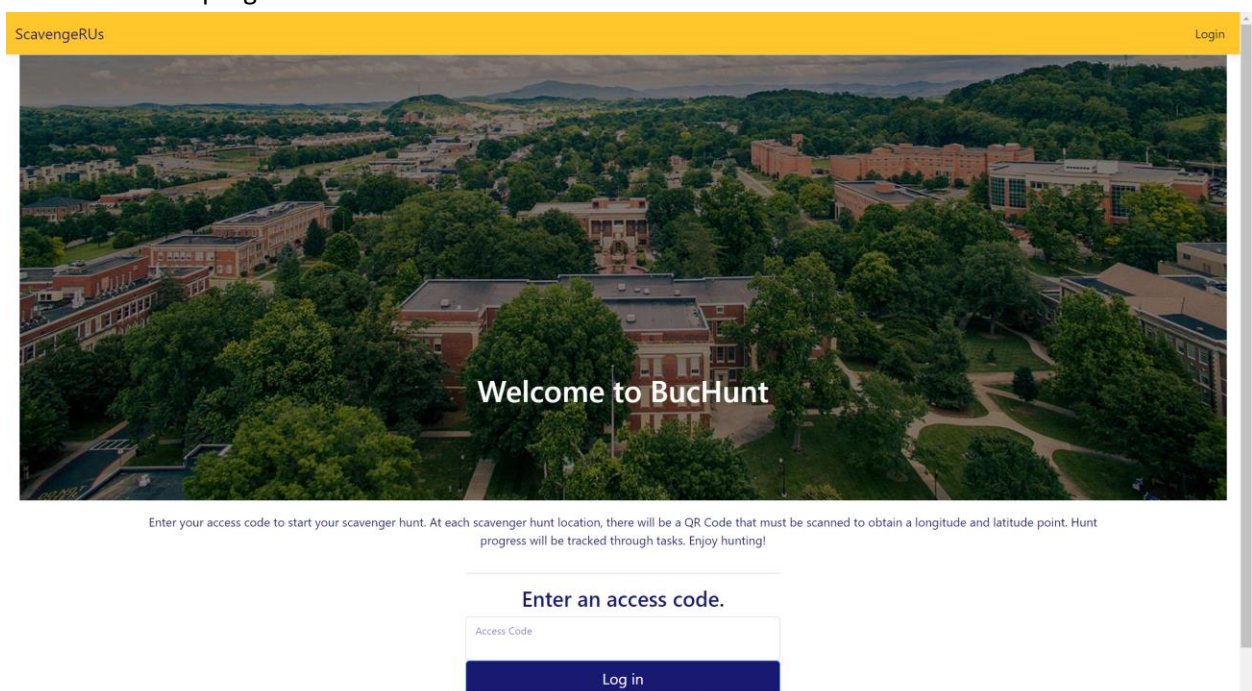
## Adding a User using the Program

### To Start - Background

- This document will show you how you can add a hunt to the database.
- This document will also show you how to add tasks to a hunt.
- This document will show you how to create tasks. Right now, there are only a handful, but you can add more!
- 
- For information on how to add players to the hunt, see the document “Making a User with the Program”.
- This document uses Admin Credentials from Team 1, which are:
  - o Email: [waltonca@etsu.edu](mailto:waltonca@etsu.edu)
  - o Password: YMXH@9J!72kM6Em

### Steps

1. Run the program. You should be taken to this screen:



2. If you are logged in, logout (unless you are already logged in as an admin... then skip to Step 5). On the top-right of the screen, click “Log Out” to logout.

3. Then click “Login” after you’ve logged out. You should be taken to this screen:

ScavengeRUs

Login

Log in

Email

Password

☐ Remember me?

Log in

[Register as a new user](#)

4. The admin of this project’s credentials are:
- a. Email: [waltonca@etsu.edu](mailto:waltonca@etsu.edu)
  - b. Password: YMXH@9J!72kM6Em
5. Press the “Log in” button after you enter the credentials above. You should be taken back to the BuchHunt landing page:



Enter your access code to start your scavenger hunt. At each scavenger hunt location, there will be a QR Code that must be scanned to obtain a longitude and latitude point. Hunt progress will be tracked through tasks. Enjoy hunting!

Enter an access code.

Access Code

Log in

6. Click on “Admin Portal” (highlighted in red above). You should be taken to the screen below:

ScavengeRUs

Hello Chase Walton!Admin PortalProfileLogout

Active Users

[Create New User](#) | [Manage Hunts/Tasks](#)

Search:

Email	Name	PhoneNumber	Roles	Registered Hunt	
waltonca@etsu.edu	Chase Walton	4235713075	Admin		<a href="#">Edit</a>   <a href="#">Details</a>   <a href="#">Delete</a>
crawfordm1@etsu.edu	Micah Crawford	1112223333	Admin		<a href="#">Edit</a>   <a href="#">Details</a>   <a href="#">Delete</a>
leea06@etsu.edu	Amanda Lee	1112223333	Admin		<a href="#">Edit</a>   <a href="#">Details</a>   <a href="#">Delete</a>
dorrisa@etsu.edu	Andrew Dorris	1112223333	Admin		<a href="#">Edit</a>   <a href="#">Details</a>   <a href="#">Delete</a>
hamiltonaj@etsu.edu	Austin Hamilton	1112223333	Admin		<a href="#">Edit</a>   <a href="#">Details</a>   <a href="#">Delete</a>
calhounc1@etsu.edu	Christian Calhoun	1112223333	Admin		<a href="#">Edit</a>   <a href="#">Details</a>   <a href="#">Delete</a>
kaferle@etsu.edu	Elliot Kaferle	1112223333	Admin		<a href="#">Edit</a>   <a href="#">Details</a>   <a href="#">Delete</a>
Whitelaw@etsu.edu	Liam Whitelaw	1112223333	Admin		<a href="#">Edit</a>   <a href="#">Details</a>   <a href="#">Delete</a>
meadepa1@etsu.edu	Payne Meade	1112223333	Admin		<a href="#">Edit</a>   <a href="#">Details</a>   <a href="#">Delete</a>
Dixonv@etsu.edu	Victoria Dixon	1112223333	Admin		<a href="#">Edit</a>   <a href="#">Details</a>   <a href="#">Delete</a>
test@test.com	Test User	9999999999	Player	Hunt1	<a href="#">Edit</a>   <a href="#">Details</a>   <a href="#">Delete</a>
kinserw@etsu.edu	William Kinser	3455677890	Admin		<a href="#">Edit</a>   <a href="#">Details</a>   <a href="#">Delete</a>

7. Click on “Manage Hunts/Tasks”.

ScavengeRUs

Hello Chase Walton!Admin PortalProfileLogout

Displaying all hunts

[Create New Hunt](#) | [Manage All Tasks](#) | [Back to Admin Portal](#)

Title	Start Date/Time	End Date/Time	Time Remaining	Players	Tasks	
Hunt1	11/13/2022 9:04:00 PM	11/13/2022 10:05:00 PM	Ended	3	8	<a href="#">View Hunt</a>   <a href="#">Delete Hunt</a>
Test Hunt2	11/7/2022 5:46:00 PM	11/9/2022 5:46:00 PM	Ended	0	2	<a href="#">View Hunt</a>   <a href="#">Delete Hunt</a>

8. Click on “Create New Hunt”

ScavengeRUs

Hello Chase Walton!Admin PortalProfileLogout

Create a new Hunt

Title

Start Date/Time

mm/dd/yyyy --:-- --

End Date/Time

mm/dd/yyyy --:-- --

Invitation Text

Theme

Create Hunt

[Back to List](#)

9. Fill out the details of the hunt you want to create. When you’re done, your screen should look similar to this:

# Create a new Hunt

Title

Hunt2

Start Date/Time

04/03/2023 12:01 AM

End Date/Time

04/20/2023 11:59 PM

Invitation Text

I hope this is well documen

Theme

Documentation

Create Hunt

[Back to List](#)

10. Click the “Create Hunt” Button.

11. Congratulations! The Hunt is Active!

## Displaying all hunts

[Create New Hunt](#) | [Manage All Tasks](#) | [Back to Admin Portal](#)

Title	Start Date/Time	End Date/Time	Time Remaining	Players	Tasks	
Hunt1	11/13/2022 9:04:00 PM	11/13/2022 10:05:00 PM	Ended	3	8	<a href="#">View Hunt</a>   <a href="#">Delete Hunt</a>
Test Hunt2	11/7/2022 5:46:00 PM	11/9/2022 5:46:00 PM	Ended	0	2	<a href="#">View Hunt</a>   <a href="#">Delete Hunt</a>
Hunt2	4/3/2023 12:01:00 AM	4/20/2023 11:59:00 PM	16.11:44:17	0	0	<a href="#">View Hunt</a>   <a href="#">Delete Hunt</a>

Adding Tasks to the Hunt

- 1. Now that we’ve made our hunt, we must add tasks! At the moment, there is no one participating in the hunt and no tasks.
- 2. Click on “View Hunt” next to the hunt you created.

ScavengeRUs

Hello Chase Walton!Admin PortalProfileLogout

Displaying all hunts

[Create New Hunt](#) | [Manage All Tasks](#) | [Back to Admin Portal](#)

Title	Start Date/Time	End Date/Time	Time Remaining	Players	Tasks
Hunt1	11/13/2022 9:04:00 PM	11/13/2022 10:05:00 PM	Ended	3	8
Test Hunt2	11/7/2022 5:46:00 PM	11/9/2022 5:46:00 PM	Ended	0	2
Hunt2	4/3/2023 12:01:00 AM	4/20/2023 11:59:00 PM	16.11:44:17	0	0

- 3. You are taken to this screen.

ScavengeRUs

Hello Chase Walton!Admin PortalProfileLogout

Hunt2

Manage TasksView PlayersView all hunts

\*\*\* Only admins can see/access the red buttons

Introduction Text

I hope this is well documented.

Tasks for Hunt2

No tasks are assigned to this hunt.

Add Tasks



4. As stated, there are no tasks for the hunt. Let’s add some. Click on the “Add Tasks” button. You’ll be taken to this webpage:

ScavengerRUs

Hello Chase Walton!Admin PortalProfileLogout

## Add Tasks of Hunt2

[Create new task](#) | [Back to Hunt](#)

Place	Task	
Millenium Centre	How many TVs are on the first floor hallways?	<a href="#">Add</a>
Library	How many blue lounge chairs are on the first floor?	<a href="#">Add</a>
Administration Building	What room number is the president of ETSU's office?	<a href="#">Add</a>
Roy S. Nicks Hall	What is the name of the first hallway on the fourth floor when coming in from the doors closest to the pride walk?	<a href="#">Add</a>
Basler Centre for Physical Activity	Finish this quote that can be found by the windows by court 4, "Every body is a ____ body."	<a href="#">Add</a>
Burleson Hall	How many floors are there in Burleson?	<a href="#">Add</a>
ETSU Bell Tower	How many bells does the bell tower have?	<a href="#">Add</a>
D. P. Culp Centre	What is the store located between Starbucks and the BucMart called?	<a href="#">Add</a>
Sam Wilson Hall	What room is the AED located across from? -Hint: it says on the outside glass doors.	<a href="#">Add</a>
Rogers Stout	How many vending machines are there on the first floor?	<a href="#">Add</a>

5. Note the “Create new task” button. We’ll use it later. For now, just click on “Add” for any task. Notice that when you click on “Add”, it changes the link to “Remove”.

## Add Tasks of Hunt2

[Create new task](#) | [Back to Hunt](#)

Place	Task	
Millenium Centre	How many TVs are on the first floor hallways?	<a href="#">Remove</a>
Library	How many blue lounge chairs are on the first floor?	<a href="#">Add</a>
Administration Building	What room number is the president of ETSU's office?	<a href="#">Add</a>



6. Exit the Tasks menu and go back to Hunt2. The hunt has updated!

# Hunt2

Manage Tasks

View Players


View all hunts

\*\*\* Only admins can see/access the red buttons

## Introduction Text

I hope this is well documented.

## Tasks for Hunt2



Millenium Centre

How many TVs are on the first floor hallways?

Status

Completed

Complete >

### Creating a Task

- 1. There are only a handful of places listed here. There’s a ton more places around ETSU (at the time of writing, Lamb Hall is near completion)! We’ll need to create new tasks to keep up with the evolving campus.
- 2. Navigate to any hunt. This example will use Hunt2:

ScavengeRUs

Hello Chase Walton!Admin PortalProfileLogout

# Hunt2

Manage Tasks

View Players


View all hunts

\*\*\* Only admins can see/access the red buttons

## Introduction Text

I hope this is well documented.

## Tasks for Hunt2



Millenium Centre

How many TVs are on the first floor hallways?

Status

Completed

Complete >

3. Click on “Manage Tasks”.

ScavengeRUs

Hello Chase Walton!Admin PortalProfileLogout

## Add Tasks of Hunt2

[Create new task](#) | [Back to Hunt](#)

Place	Task	
Millenium Centre	How many TVs are on the first floor hallways?	<a href="#">Remove</a>
Library	How many blue lounge chairs are on the first floor?	<a href="#">Add</a>
Administration Building	What room number is the president of ETSU's office?	<a href="#">Add</a>
Roy S. Nicks Hall	What is the name of the first hallway on the fourth floor when coming in from the doors closest to the wide walk?	<a href="#">Add</a>

4. Click on “Create new task”. You should see this screen here:

## Create new task

Place

Task

Latitude

Longitude

QR Code

Add code to generate a qr

Answer

Image

Choose FileNo files chosen

Create

[Back to List](#)



- 5. Be in mind that the picture of the place is also included. Be sure to have the picture of the place ready when you’re creating the task.
- 6. You will also need the Latitude and Longitude of the place. I used a GPS latitude/longitude finder, like <https://www.gps-coordinates.net/>.
  - a. This website will ask you for your location, so hit “yes”. Then, it will find the current latitude/longitude of your current location.
  - b. Be sure to be in the specified hall before you hit “yes”. You don’t know where this geolocation data could be stored...
  - c. Or, just google “latitude and longitude finder”. There are many other options available.
- 7. This example will create Davis Hall. It is where the documenter (the person who is writing this document) lives on campus.


## Create new task

Place

Davis Hall

Task

What floor is the laundry room on? (Type in a number)



Latitude

36.303257

Longitude

-82.363295

QR Code

Add code to generate a qr

Answer

2

Image

Choose File

Davi...ic.jpg

Create

[Back to List](#)

- 8. When you have everything in place, press the “Create” button.

9. Congratulations! The Task was added successfully!

# Add Tasks of Hunt2

[Create new task](#) | [Back to Hunt](#)

Place	Task	
Millenium Centre	How many TVs are on the first floor hallways?	<a href="#">Remove</a>
Library	How many blue lounge chairs are on the first floor?	<a href="#">Add</a>
Administration Building	What room number is the president of ETSU's office?	<a href="#">Add</a>
Roy S. Nicks Hall	What is the name of the first hallway on the fourth floor when coming in from the doors closest to the pride walk?	<a href="#">Add</a>
Basler Centre for Physical Activity	Finish this quote that can be found by the windows by court 4, "Every body is a ____ body."	<a href="#">Add</a>
Burleson Hall	How many floors are there in Burleson?	<a href="#">Add</a>
ETSU Bell Tower	How many bells does the bell tower have?	<a href="#">Add</a>
D. P. Culp Centre	What is the store located between Starbucks and the BucMart called?	<a href="#">Add</a>
Sam Wilson Hall	What room is the AED located across from? -Hint: it says on the outside glass doors.	<a href="#">Add</a>
Rogers Stout	How many vending machines are there on the first floor?	<a href="#">Add</a>
Davis Hall	What floor is the laundry room on? (Type in a number)	<a href="#">Add</a>

10. Add the task and go back to the Hunt. Oh... Looks like something's wrong...

ScavengeRUs

Hello Chase Walton!Admin PortalProfileLogout

## Hunt2


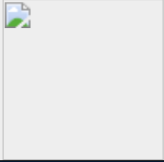
Manage TasksView PlayersView all hunts

\*\*\* Only admins can see/access the red buttons

### Introduction Text

I hope this is well documented.

### Tasks for Hunt2

	<b>Millenium Centre</b> How many TVs are on the first floor hallways?	<u>Status</u> Completed
<div>Complete &gt;</div>		
	<b>Davis Hall</b> What floor is the laundry room on? (Type in a number)	<u>Status</u> Incomplete
<div>Complete &gt;</div>		

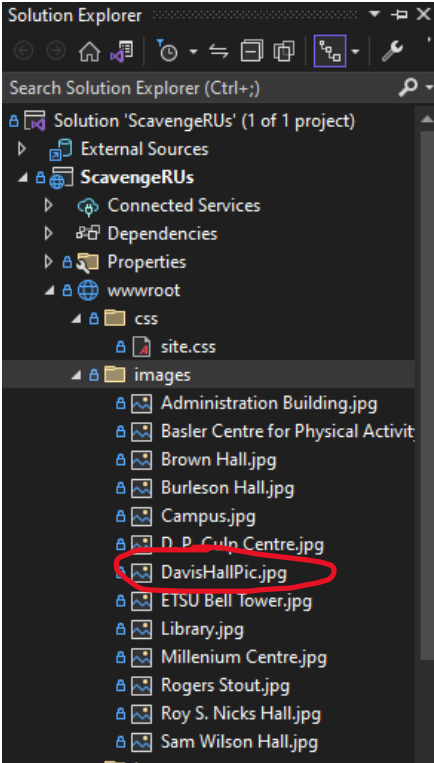
11. Pull up Inspect (Right-Click the picture). Note that the src for the image is /images/Davis Hall.jpg.
- a. We need the name of our picture to be exactly Davis Hall.jpg.

```
<a data-id="18" data-task="What floor is the laundry room on? (Type in a number)" data-huntid="18" id="btnCreateTask" class="list-group-item list-group-item-action">
  <div class="row" id="taskrow">
    <div class="col">
      
    <div class="col-6">
    <div class="col">
    <div class="col">
```

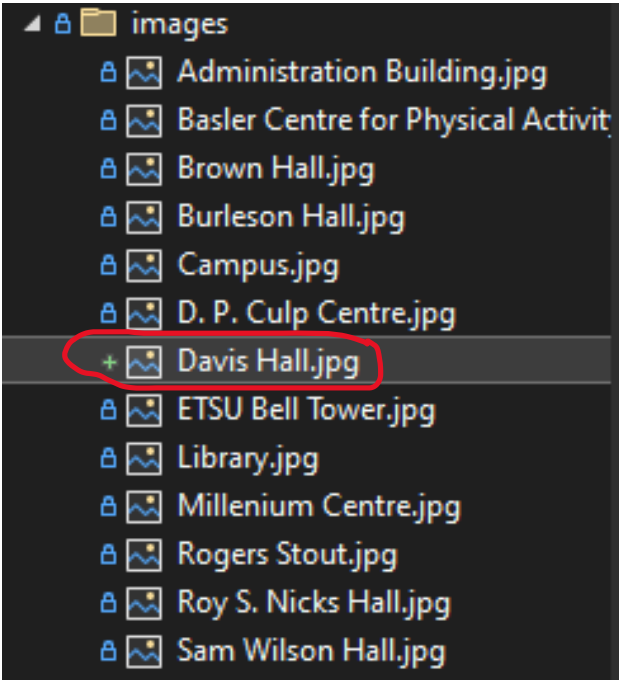
- b. According to src, the webpage is looking in the images folder for a file named Davis Hall.jpg.
- c. Yours may look different. Be sure to inspect the webpage and find the exact name of the file it's looking for from 'src'.

12. Also, the image doesn't display because we didn't add the image to the code. We can do so by going to \\wwwroot\\images.

13. Copy and paste the image so it is in the images folder.



14. Then, rename the image to the file based on what you found from using inspect (In my case, I renamed it to “Davis Hall.jpg”).



15. Refresh the webpage. The picture should load up.

ScavengeRUs

Hello Chase Walton!Admin PortalProfileLogout

# Hunt2

Manage Tasks

View Players

View all hunts

\*\*\* Only admins can see/access the red buttons


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## Introduction Text

I hope this is well documented.

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## Tasks for Hunt2

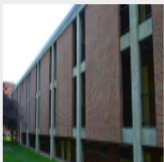


Millenium Centre

How many TVs are on the first floor hallways?

StatusCompleted

Complete >



Davis Hall

What floor is the laundry room on? (Type in a number)

StatusIncomplete

Complete >

16. Lastly, open the ScavengeRUS database. Navigate to the data under the Location Table:

DB Browser for SQLite - C:\Classes\Software Engineering I\4250Spring23TeamBOB\ScavengeRUs\ScavengeRUS.db

File Edit View Tools Help

New Database

Open Database

Write Changes

Revert Changes

Open Project

Save Project

Attach Database

Close Database

Database Structure

Browse Data

Edit Pragmas

Execute SQL

Table: Location

	Id	AccessCode	Answer	ApplicationUserId	Lat	Lon	Place
	Filter	Filter	Filter	Filter	Filter	Filter	Filter
1	1	NULL	8	1581f3f2-ba83-4aa0-b443-7bbec0d3d5ca	36.30542	-82.37133	Millenium Centre
2	2	NULL	12	1581f3f2-ba83-4aa0-b443-7bbec0d3d5ca	36.3026	-82.36612	Library
3	3	NULL	206AQ	NULL	36.30423	-82.36691	Administration Building
4	4	NULL	Infinite Loop	NULL	36.30242	-82.36811	Roy S. Nicks Hall
5	5	NULL	Gym	1581f3f2-ba83-4aa0-b443-7bbec0d3d5ca	36.30025	-82.37405	Basler Centre for Physical ...
6	6	NULL	4	1581f3f2-ba83-4aa0-b443-7bbec0d3d5ca	36.30389	-82.36956	Burleson Hall
7	7	NULL	26	NULL	36.30379	-82.36773	ETSU Bell Tower
8	8	NULL	ETSU Campus Store	1581f3f2-ba83-4aa0-b443-7bbec0d3d5ca	36.30191	-82.36687	D. P. Culp Centre
9	9	NULL	Copy Room	4f13ec1a-c163-445b-babe-84cc0b8e0767	36.30239	-82.36991	Sam Wilson Hall
10	11	NULL	4	e0266b6c-9991-4405-8da9-6eb589f30a6e	36.30309	-82.36638	Rogers Stout
11	18	NULL	2	NULL	36.303257	-82.363295	Davis Hall

17. Type in “Not completed” for the place of the Task you’ve made (in my case, Davis Hall)

Place	QRCode	Task	Completed
Filter	Filter	Filter	Filter
Millenium Centre	NULL	How many TVs are on the first floor hallways?	Completed
Library	NULL	How many blue lounge chairs are on the first floor?	Not completed
Administration Building	NULL	What room number is the president of ETSU's office?	Not completed
Roy S. Nicks Hall	NULL	What is the name of the first hallway on the fourth floor when coming in from the doors closest to the pride walk?	Not completed
Basler Centre for Physical ...	NULL	Finish this quote that can be found by the windows by court 4, "Every body is a ____ body."	Not completed
Burleson Hall	NULL	How many floors are there in Burleson?	Not completed
ETSU Bell Tower	NULL	How many bells does the bell tower have?	Not completed
D. P. Culp Centre	NULL	What is the store located between Starbucks and the BucMart called?	Not completed
Sam Wilson Hall	NULL	What room is the AED located across from? -Hint: it says on the outside glass doors.	Not completed
Rogers Stout	NULL	How many vending machines are there on the first floor?	Not completed
Davis Hall	NULL	What floor is the laundry room on? (Type in a number)	Not completed

18. Hurray! You're ready to make more tasks!