
A Visual Tour Around NJ

SH1 Web App Project

Liu Ya - September 5, 2019

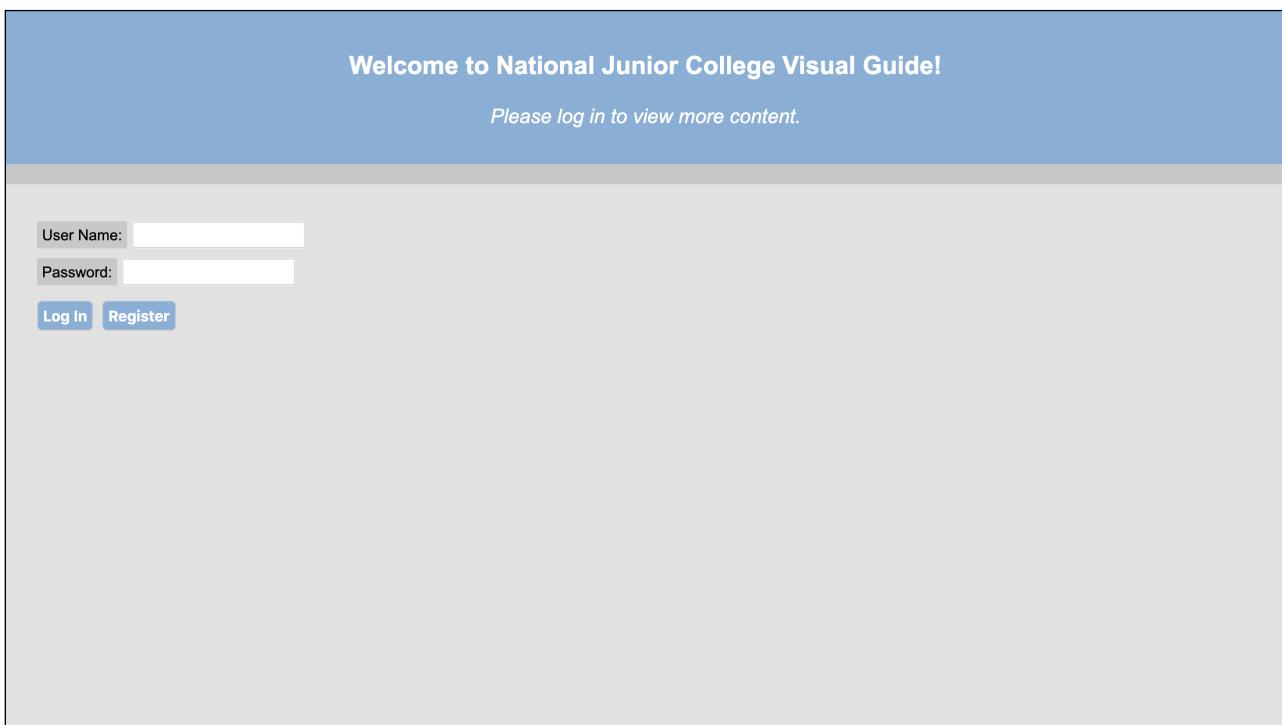


FUNCTIONS

- Login/Registration
- View Location
- Edit Location
- Link Location
- Add Location

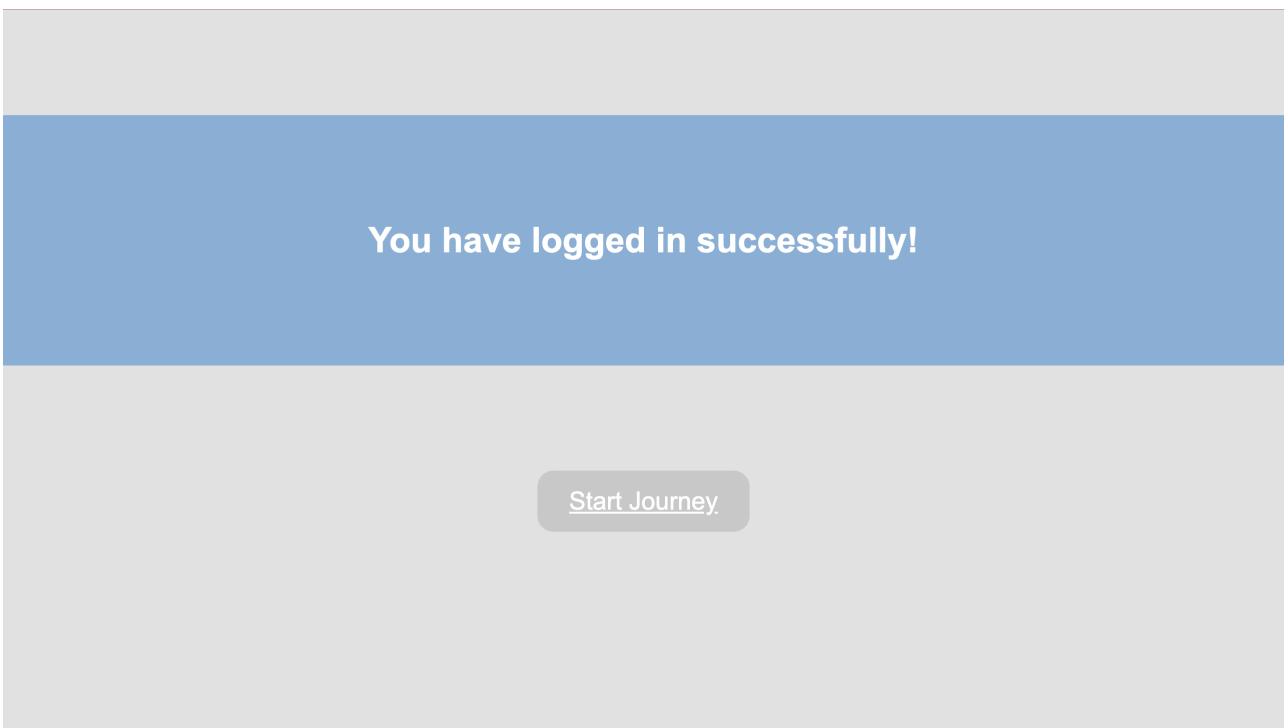
LOGIN/REGISTRATION

Before starting the journey, you need to have an account first.



Login Page

For registration, you can key in your username and password then click on register. If the registration is successful, you will directly be logged in. The successfully login page will be displayed.

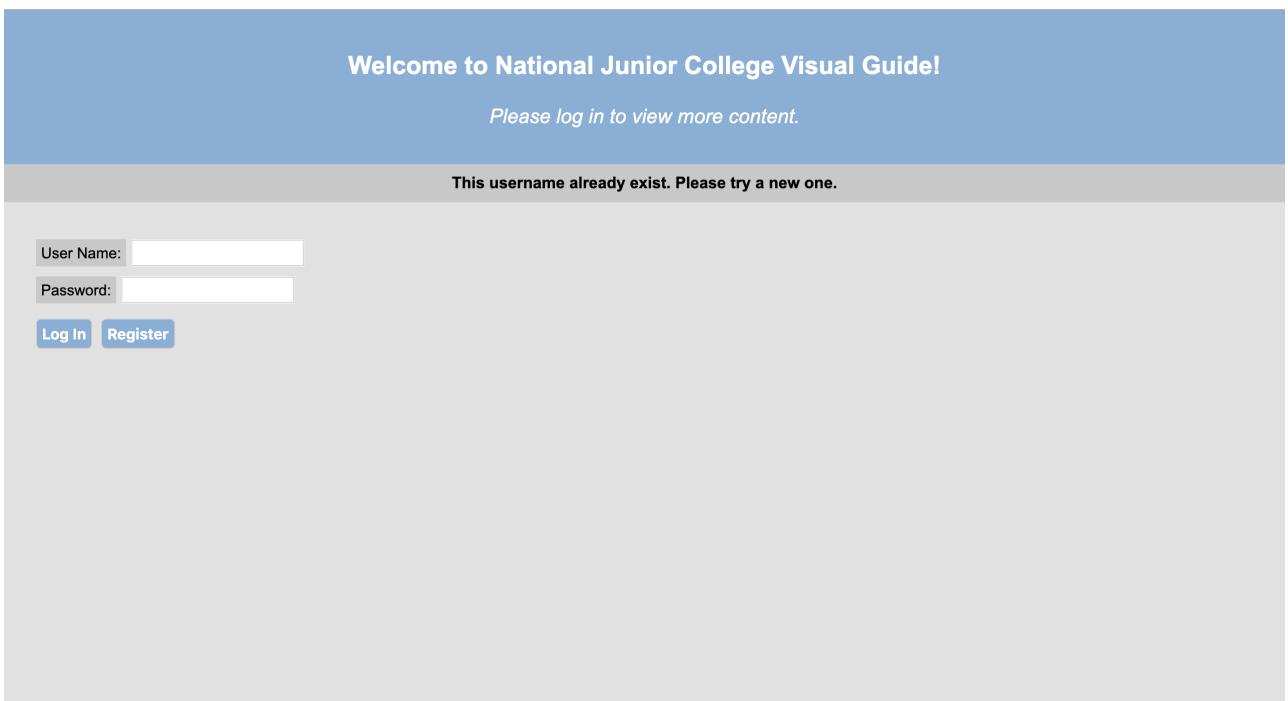


Successful login Page

You may encounter these errors while register your account.

- Repeated username

The error message “This username already exist. Please try a new one.” will be displayed.



Repeated Username Error Page

- Invalid input

When leaving the username or password blank, the error message “Invalid Input. Please try again.” will be displayed.

The screenshot shows a login form titled "Welcome to National Junior College Visual Guide!". Below the title is a message: "Please log in to view more content.". A red horizontal bar spans the width of the page with the text "Invalid Input. Please try again.". The form includes fields for "User Name" and "Password", both of which are currently empty. At the bottom left are two buttons: "Log In" and "Register".

Invalid Input Page

You may encounter these errors while logging in using your account.

- User does not exist

The error message “This user does not exist. Please input a valid username.” will be displayed.

Welcome to National Junior College Visual Guide!

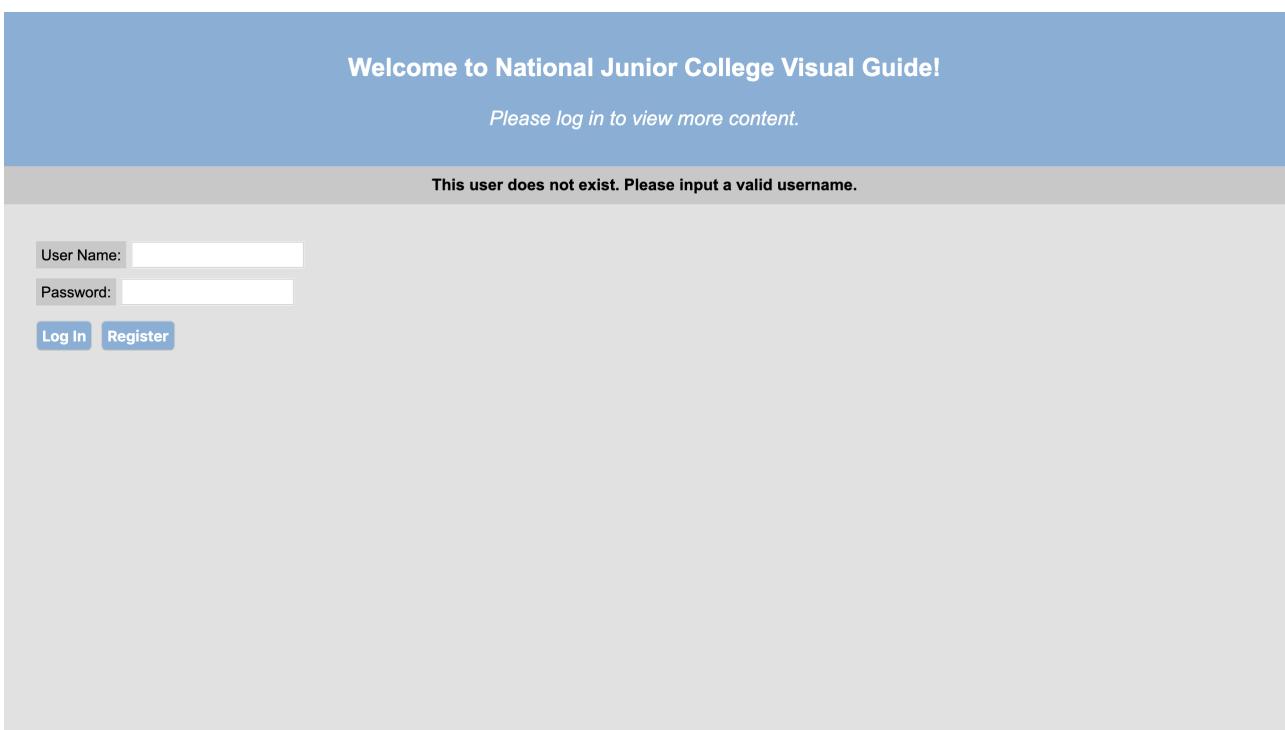
Please log in to view more content.

This user does not exist. Please input a valid username.

User Name:

Password:

[Log In](#) [Register](#)

A screenshot of a web-based login interface. The header says "Welcome to National Junior College Visual Guide!" and "Please log in to view more content.". A message "This user does not exist. Please input a valid username." is displayed below the login fields. The login form includes fields for "User Name" and "Password", and buttons for "Log In" and "Register".

User Does Not Exist Page

- Incorrect password

The error message “Incorrect password. Please try again. ” will be displayed.

Welcome to National Junior College Visual Guide!

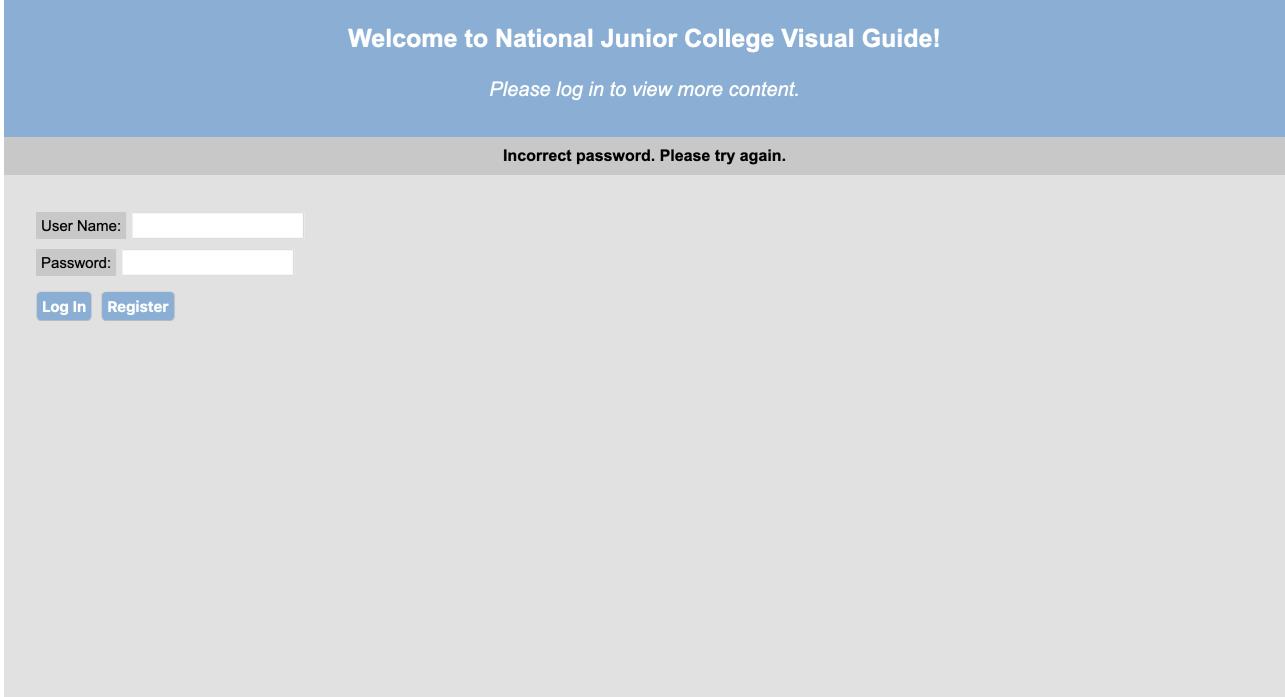
Please log in to view more content.

Incorrect password. Please try again.

User Name:

Password:

[Log In](#) [Register](#)

A screenshot of a web-based login interface, identical to the one above but with a different error message. The header and "Please log in to view more content." message are present. The error message "Incorrect password. Please try again." is centered below the login fields. The login form includes fields for "User Name" and "Password", and buttons for "Log In" and "Register".

Incorrect Password Page

Home Page

After logging in successfully, you can click on the “Start Journey” button on the successful login page. The Home page will then be displayed.

Home

Add Location

Add Link

Register

LT5
Capacity: 500
Availability: Yes

LT1
Capacity: 500
Availability: Yes

Amphitheatre
Capacity:
Availability: Yes

Art Center
Capacity: 50
Availability: Yes

Sanctuary
Capacity: 200
Availability: Yes

Sigma Lab
Capacity: 50
Availability: Yes

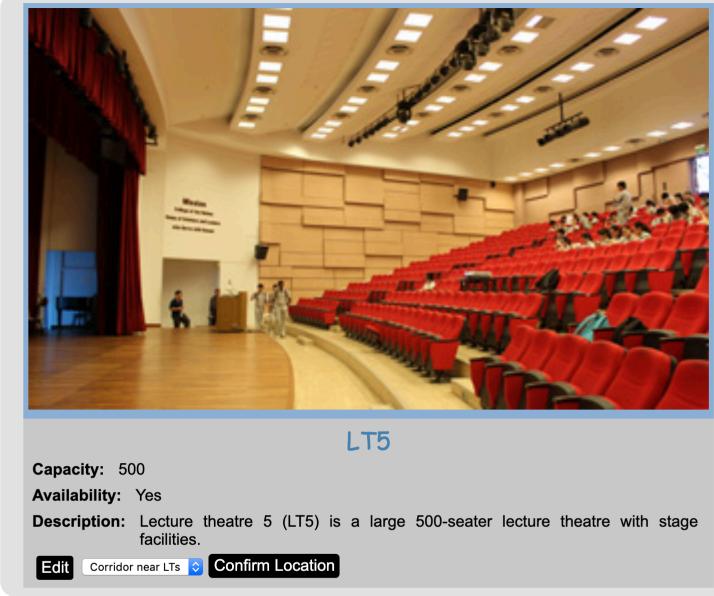
Home Page

View Location

Users can view the detailed description of the location by clicking on the name of the location.

The View Location Page will then be displayed.

Home
Add Location
Add Link



LT5

Capacity: 500
Availability: Yes
Description: Lecture theatre 5 (LT5) is a large 500-seater lecture theatre with stage facilities.

Edit Corridor near LTs Confirm Location

View Location Page

Edit Location

User can click on “Edit” button to edit the location. The Edit Location page will then be displayed.

The screenshot shows a web application interface for editing a location. On the left, there is a sidebar with links: "Home", "Add Location", and "Add Link". The main area is titled "Edit Location Page". It contains the following form fields:

- Location Name:
- Description:
- Capacity:
- Availability: Yes
- Product image: No file chosen

At the bottom, there are two buttons: "Update Location" and "Delete Location".

Edit Location Page

Add Location

User is able to add new location though the “Add Location” button on the menu. Add Location Page will then be displayed.

The screenshot shows a user interface for adding a new location. On the left, there is a vertical sidebar with links: Home, Add Location (which is highlighted in blue), and Add Link. The main area is titled "Add Location". It contains several input fields: "Location Name:" with an empty text input, "Description:" with an empty text input, "Capacity:" with an empty text input, and "Availability:" with a dropdown menu set to "Yes". Below these is a file upload field labeled "Product image:" with the placeholder "Choose File" and the status "No file chosen". At the bottom is a blue "Add Location" button.

Add Location Page

You can key in the information of the new location and click on the “Add Location” button.

After the location is added successfully, you will be redirected to the Home Page.

Delete Location

You can also delete a location by following the steps listed below.

First, you need to enter the View Location Page for the location you would like to delete. Second, click on “Edit” button to enter the Edit Location Page. You can see a “Delete Location” button at the bottom of the form. Click on the “Delete location” button to delete the location. Once the location is deleted successfully, you will be redirected to the Home Page.

The screenshot shows a web application interface. On the left, there is a sidebar with links: "Home", "Add Location", and "Add Link". The main area is titled "Delete Location Page". It contains a form with the following fields:

- Location Name:
- Description:
- Capacity:
- Availability: Yes
- Product image: No file chosen

At the bottom of the form are two buttons: "Update Location" and "Delete Location".

Delete Location Page

Link Location

You are able to add a link between the locations by following the steps below.

Firstly, click on the “Add Link” button on the side bar. You will be redirected to the Add Link Page. Choose the two locations you would like to add a link between and click on the “Add Link” button.

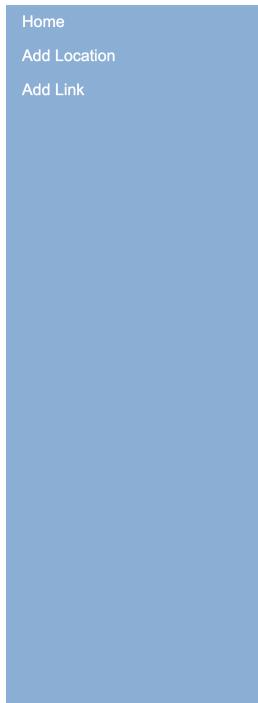


Add Link Page

After the link is added, you will be redirected to the Home Page.

Exit to Linked Location

You are able to exit from one location to another location when there is a link between these two locations. You can do so by choose a target location from the drop down menu. Click on the “Confirm Location” button.



A photograph of a large lecture theatre. The seating consists of red chairs arranged in rows facing a stage area with a red curtain. The ceiling has several recessed lights. A small group of people is visible near the stage.

LT5

Capacity: 500
Availability: Yes
Description: Lecture theatre 5 (LT5) is a large 500-seater lecture theatre with stage facilities.

Edit **Corridor near LT5** **Confirm Location**

Choose target location

Then click on the “Exit” button. After doing so, you will be directed to the target location’s View Location Page.



A photograph of a large lecture theatre. The seating consists of red chairs arranged in rows facing a stage area with a red curtain. The ceiling has several recessed lights. A small group of people is visible near the stage.

LT5

Capacity: 500
Availability: Yes
Description: Lecture theatre 5 (LT5) is a large 500-seater lecture theatre with stage facilities.

Edit **Exit**

Click on Exit