



اُنِيُوَرْسِيْتِي تِكْنُوْلُوْجِي مَارَا  
UNIVERSITI  
TEKNOLOGI  
MARA

CS240 BACHELOR OF INFORMATION TECHNOLOGY (HONS.)

CSC 584 ENTERPRISE PROGRAMMING

GROUP: NBCS2404B

## USER MANUAL

# ***SELAMAT***

**PREPARED FOR**

SIR. MUHAMAD RIDHWAN BIN MOHAMAD RAZALI

2023273874	AHMAD AMIRUL ZAHID BIN ZAHARI
2023299998	MOHAMAD IZZUDIN BIN AHMAD KAMAL
2023650768	MUHAMMAD RAIYAN BIN ROSHIDI

*STEP BY STEP*  
*FOR*  
**ADMINISTRATOR**

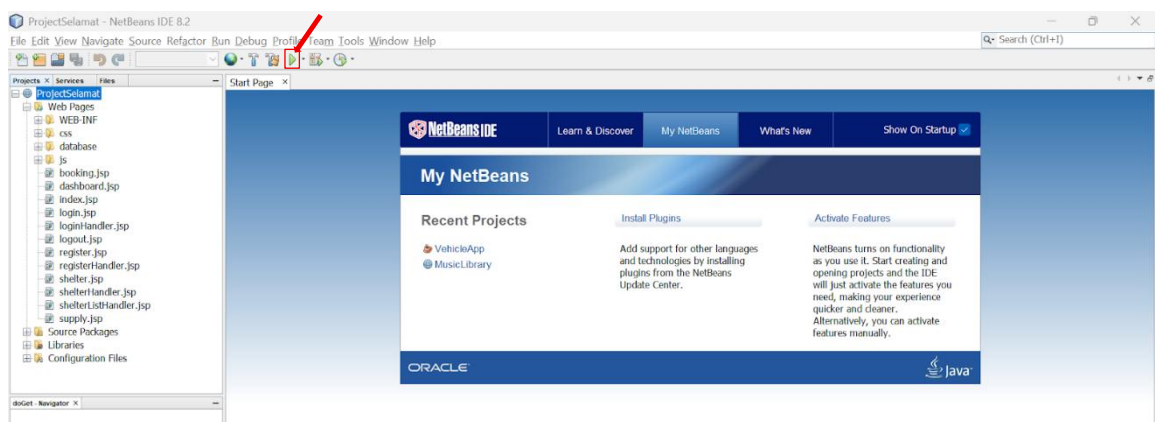
## Step 1: Open Net Beans

Open NetBeans IDE



## Step 2: Run Project in NetBeans IDE

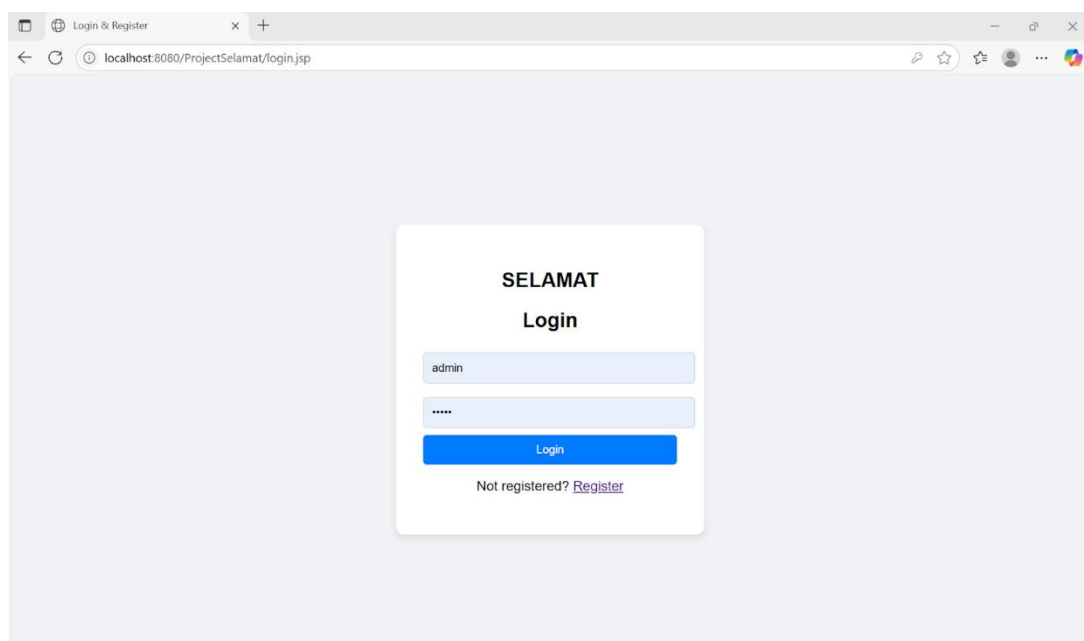
Please open the **Project Selamat** in NetBeans IDE and run the project.



## Step 3: SELAMAT Login Page

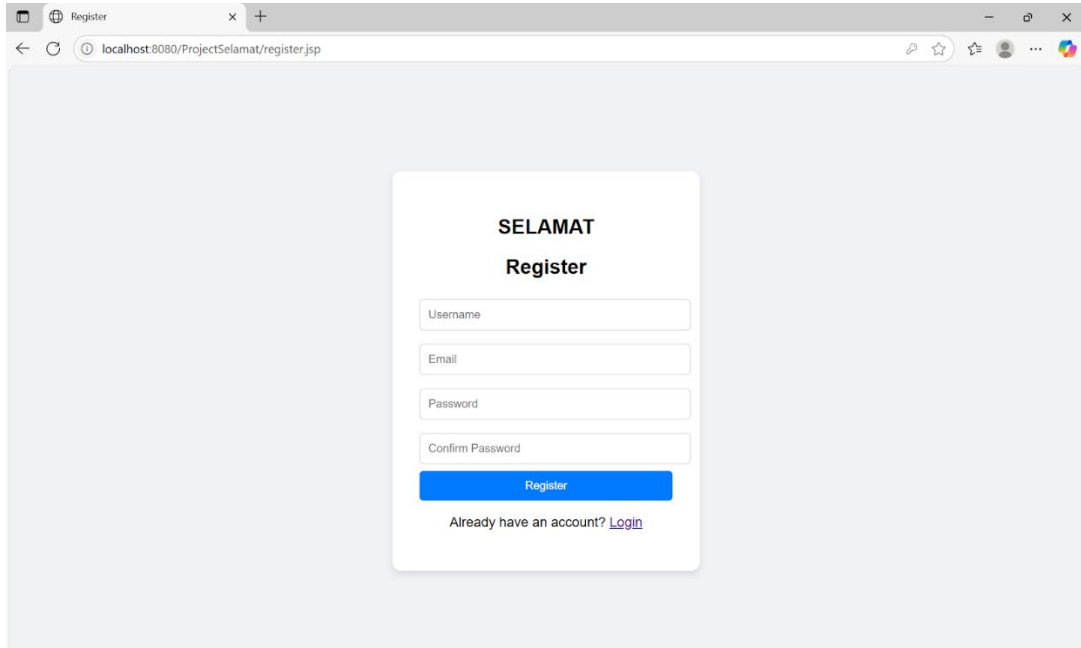
Once the project runs successfully, it will open the **SELAMAT Login Page**.

If the user already has an account, enter your Email and Password to log in.



## Step 4: Register Page

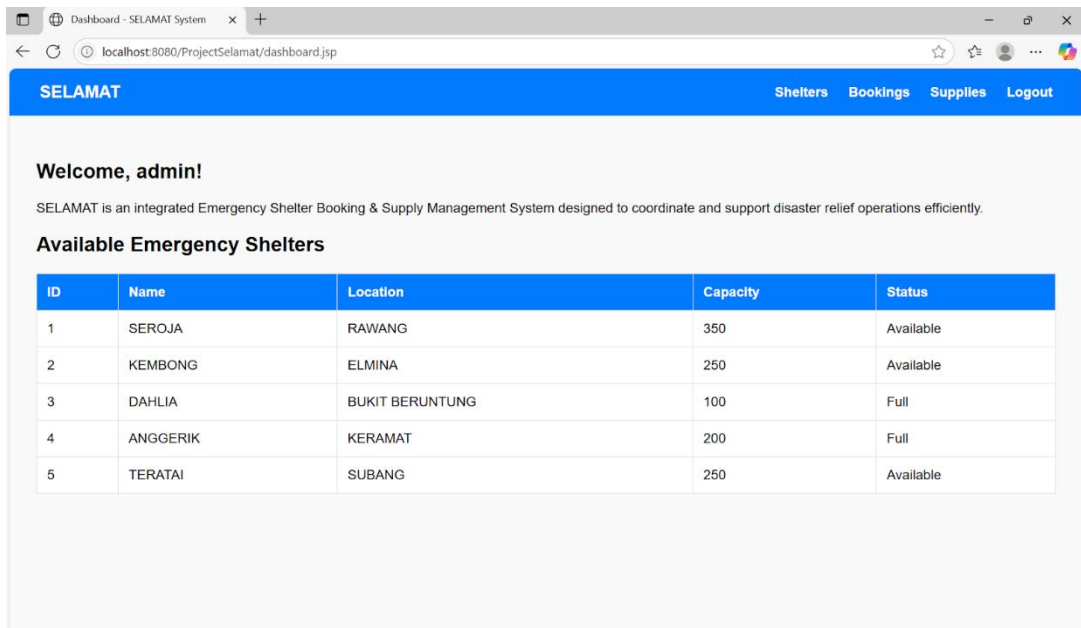
If you do not have an account, you need to **Register** first.



The screenshot shows a web browser window with the address bar displaying 'localhost:8080/ProjectSelamat/register.jsp'. The page features a central white card with the title 'SELAMAT Register'. Below the title are four input fields: 'Username', 'Email', 'Password', and 'Confirm Password'. A blue 'Register' button is positioned below these fields. At the bottom of the card, there is a link that says 'Already have an account? [Login](#)'.

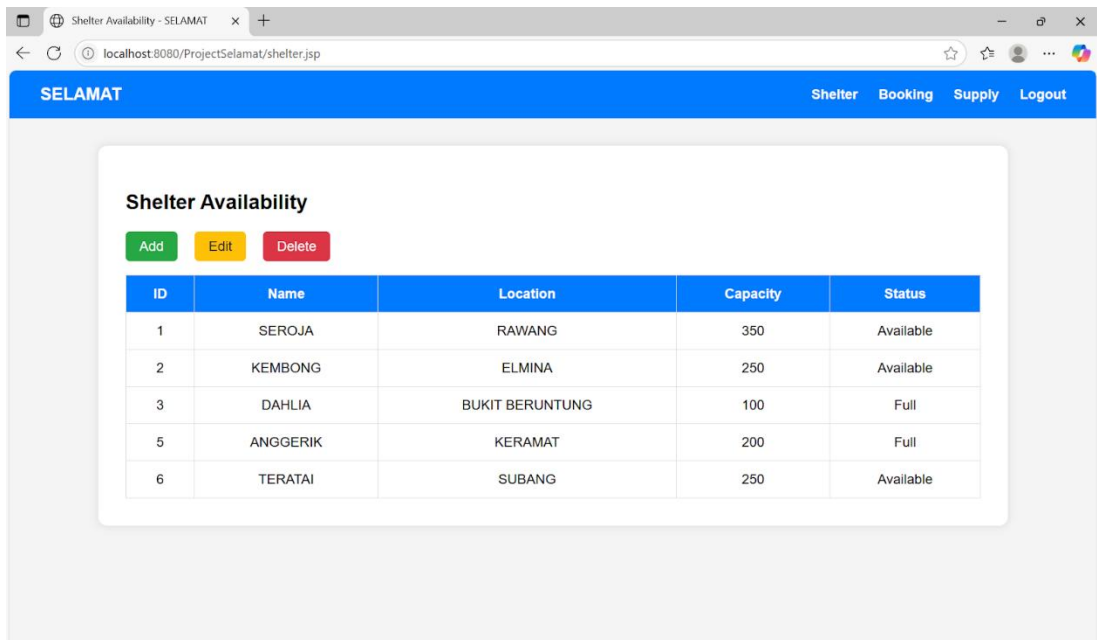
## Step 5: SELAMAT dashboard

Once you have successfully login the page, it will go to SELAMAT dashboard. In the SELAMAT dashboard, admin can view available Emergency Shelters, bookings and add and view available supplies.



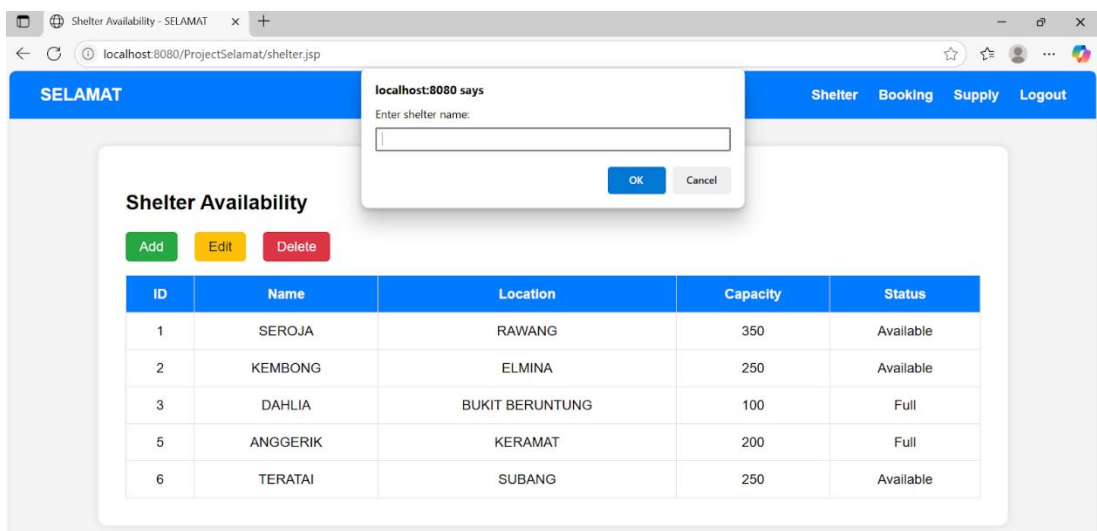
The screenshot shows the SELAMAT dashboard. At the top, there is a blue header bar with the text 'SELAMAT' on the left and navigation links 'Shelters', 'Bookings', 'Supplies', and 'Logout' on the right. Below the header, the main content area starts with a welcome message: 'Welcome, admin!' followed by a description: 'SELAMAT is an integrated Emergency Shelter Booking & Supply Management System designed to coordinate and support disaster relief operations efficiently.' Below this, there is a section titled 'Available Emergency Shelters' which contains a table with 5 columns: ID, Name, Location, Capacity, and Status. The table lists 5 shelters with their respective details.

ID	Name	Location	Capacity	Status
1	SEROJA	RAWANG	350	Available
2	KEMBONG	ELMINA	250	Available
3	DAHLIA	BUKIT BERUNTUNG	100	Full
4	ANGGERIK	KERAMAT	200	Full
5	TERATAI	SUBANG	250	Available



## Step 6: Add New Shelters

Click “Add” button to enter the name, location, capacity and can set the status for the new Shelter.



Shelter Availability - SELAMAT

localhost:8080/ProjectSelamat/shelter.jsp

Shelter Booking Supply Logout

localhost:8080 says

Enter location:

OK Cancel

Shelter Availability

Add Edit Delete

ID	Name	Location	Capacity	Status
1	SEROJA	RAWANG	350	Available
2	KEMBONG	ELMINA	250	Available
3	DAHLIA	BUKIT BERUNTUNG	100	Full
5	ANGGERIK	KERAMAT	200	Full
6	TERATAI	SUBANG	250	Available

Shelter Availability - SELAMAT

localhost:8080/ProjectSelamat/shelter.jsp

Shelter Booking Supply Logout

localhost:8080 says

Enter capacity:

OK Cancel

Shelter Availability

Add Edit Delete

ID	Name	Location	Capacity	Status
1	SEROJA	RAWANG	350	Available
2	KEMBONG	ELMINA	250	Available
3	DAHLIA	BUKIT BERUNTUNG	100	Full
5	ANGGERIK	KERAMAT	200	Full
6	TERATAI	SUBANG	250	Available

Shelter Availability - SELAMAT

localhost:8080/ProjectSelamat/shelter.jsp

Shelter Booking Supply Logout

localhost:8080 says

Select status:  
1. Available  
2. Full  
3. Under Maintenance

OK Cancel

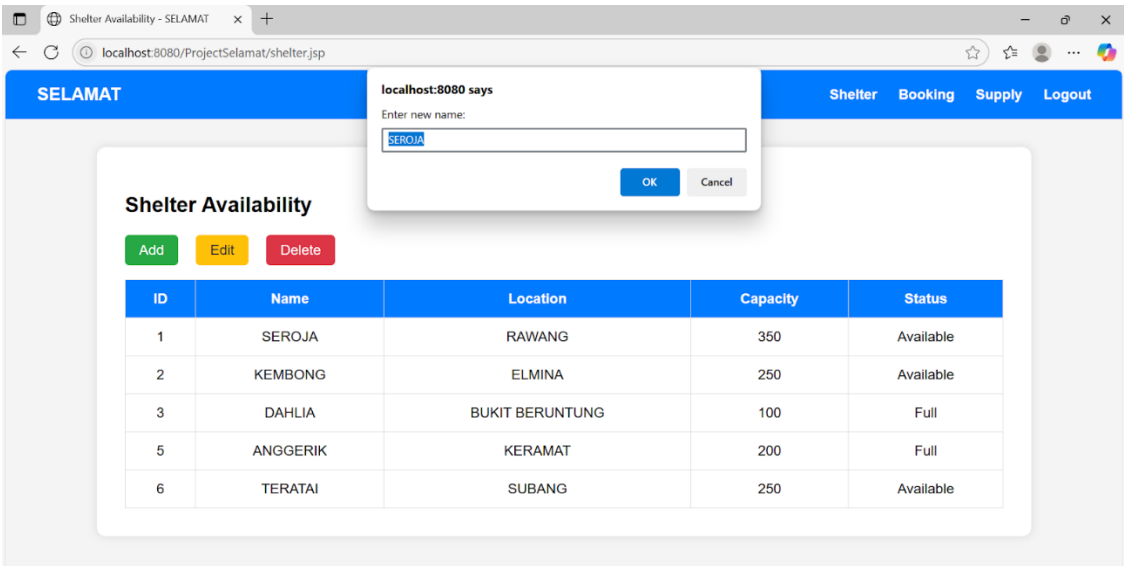
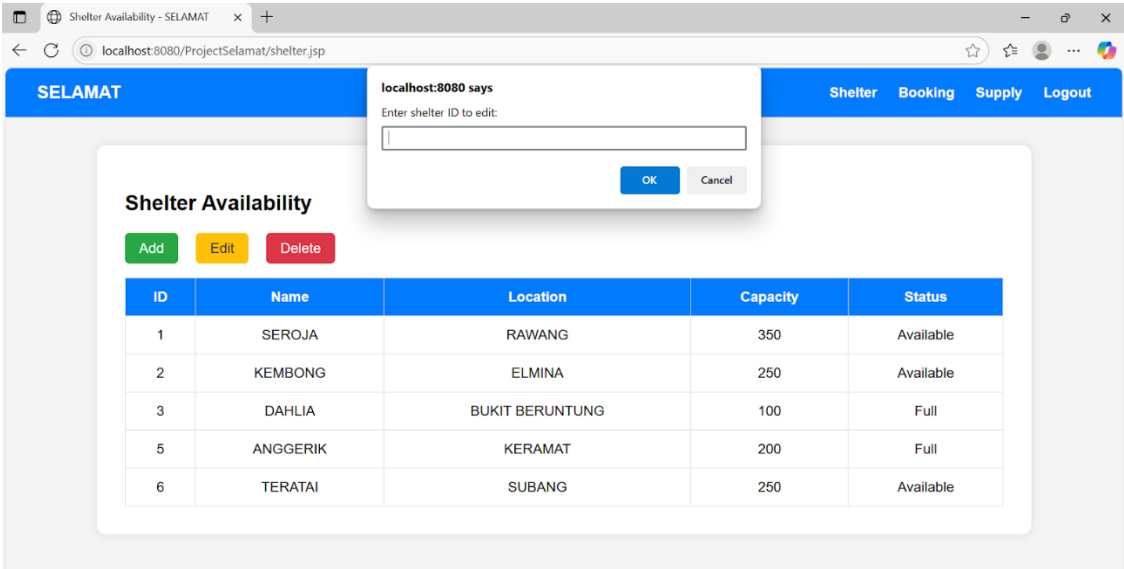
Shelter Availability

Add Edit Delete

ID	Name	Location	Capacity	Status
1	SEROJA	RAWANG	350	Available
2	KEMBONG	ELMINA	250	Available
3	DAHLIA	BUKIT BERUNTUNG	100	Full
5	ANGGERIK	KERAMAT	200	Full
6	TERATAI	SUBANG	250	Available

## Step 7: Edit Information

Click “Edit” button to edit all the information related to the Shelters.



Shelter Availability - SELAMAT

localhost:8080/ProjectSelamat/shelter.jsp

Shelter Booking Supply Logout

localhost:8080 says  
Enter new capacity:  
400  
OK Cancel

### Shelter Availability

Add Edit Delete

ID	Name	Location	Capacity	Status
1	SEROJA	RAWANG	350	Available
2	KEMBONG	ELMINA	250	Available
3	DAHLIA	BUKIT BERUNTUNG	100	Full
5	ANGGERIK	KERAMAT	200	Full
6	TERATAI	SUBANG	250	Available

Shelter Availability - SELAMAT

localhost:8080/ProjectSelamat/shelter.jsp

Shelter Booking Supply Logout

localhost:8080 says  
Enter new location:  
RAWANG  
OK Cancel

### Shelter Availability

Add Edit Delete

ID	Name	Location	Capacity	Status
1	SEROJA	RAWANG	350	Available
2	KEMBONG	ELMINA	250	Available
3	DAHLIA	BUKIT BERUNTUNG	100	Full
5	ANGGERIK	KERAMAT	200	Full
6	TERATAI	SUBANG	250	Available

Shelter Availability - SELAMAT

localhost:8080/ProjectSelamat/shelter.jsp

Shelter Booking Supply Logout

localhost:8080 says  
Enter new status (Available, Full, Under Maintenance):  
Full  
OK Cancel

### Shelter Availability

Add Edit Delete

ID	Name	Location	Capacity	Status
1	SEROJA	RAWANG	350	Available
2	KEMBONG	ELMINA	250	Available
3	DAHLIA	BUKIT BERUNTUNG	100	Full
5	ANGGERIK	KERAMAT	200	Full
6	TERATAI	SUBANG	250	Available



## Step 8: Booking the Shelters

Please click the “Booking” button to create booking and view the bookings.

**SELAMAT** Shelter **Booking** Supply Logout

### Booking Management

Create Booking View Bookings

Name

Email

Select Shelter

Start Date

End Date

Number of People

Create Booking

To view the Bookings from user, just click the “View Bookings” button

**SELAMAT** Shelter Booking Supply Logout

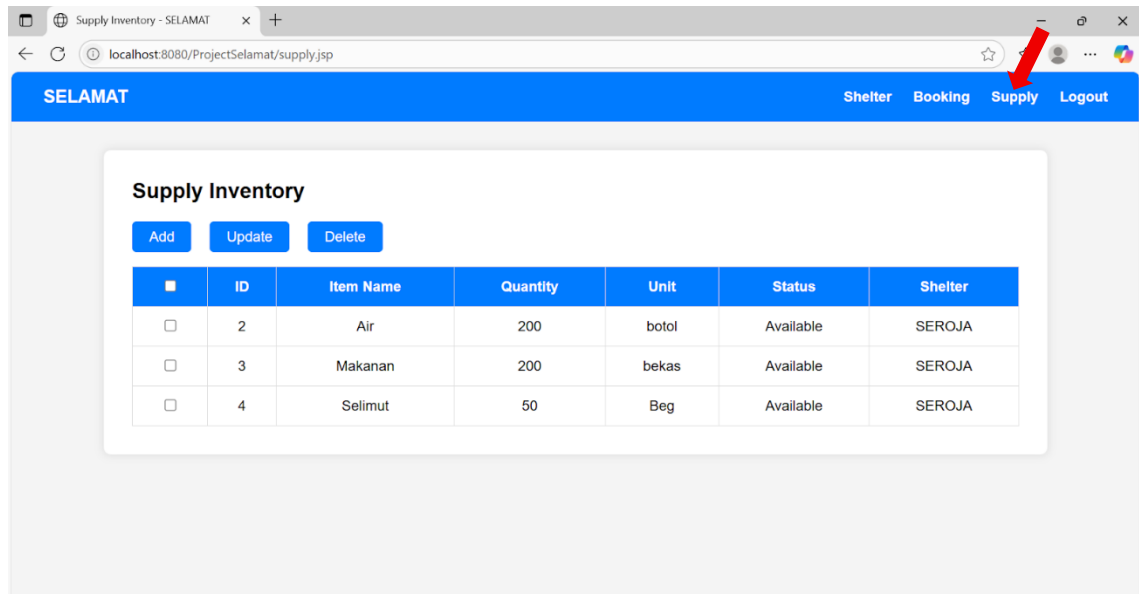
### Booking Management

Create Booking View Bookings

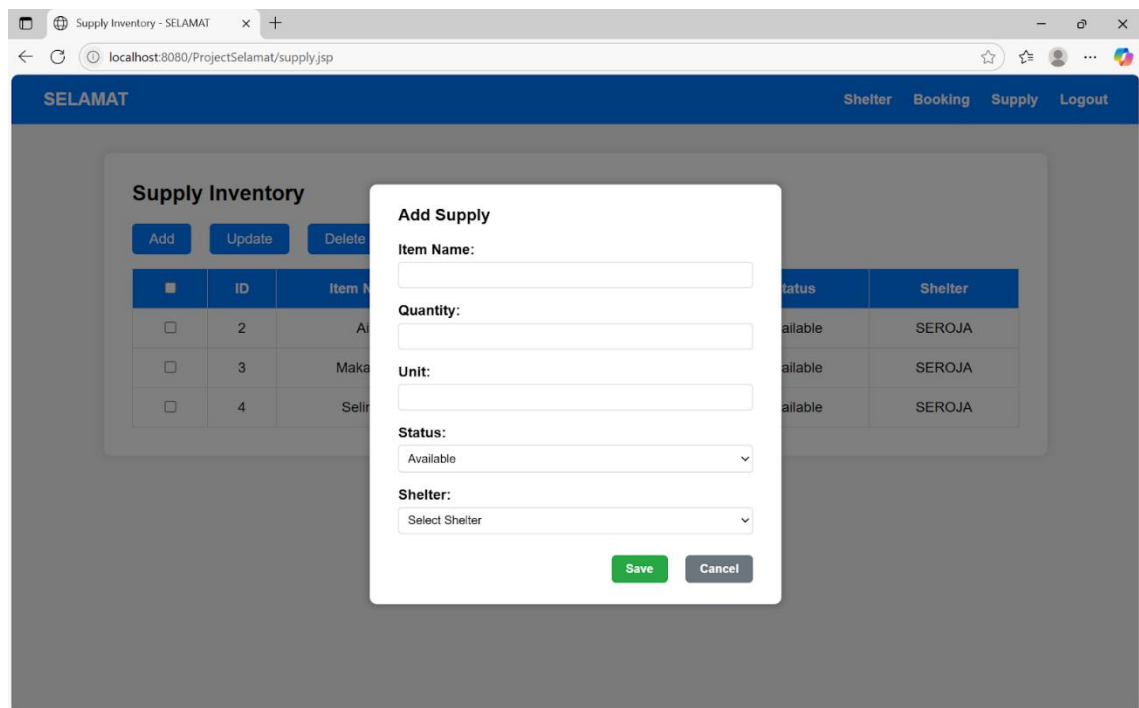
Booking ID	Name	Email	Shelter	Start Date	End Date	People	Status	Action
1	ryan	ryan@gmail.com	SEROJA	2025-06-18	2025-06-26	2	Cancelled	-
2	afif	afif@gmail.com	DAHLIA	2025-06-22	2025-06-26	2	Active	Cancel
3	afif	afif@gmail.com	ANGGERIK	2025-06-22	2025-06-26	2	Cancelled	-
4	zahid	zahid@gmail.com	ANGGERIK	2025-07-01	2025-07-05	3	Active	Cancel
5	Din	din@gmail.com	TERATAI	2025-07-24	2025-07-31	5	Active	Cancel
6	Ryan	ryan@gmail.com	DAHLIA	2025-09-01	2025-09-30	3	Active	Cancel
7	zahid	zahid@gmail.com	ANGGERIK	2025-07-25	2025-07-31	4	Active	Cancel

## Step 9: Add Supply Inventory

Click “Supply” button to add, update and delete the supply.



Enter the Item Name, Quantity, Unit, Status and select the Shelters to add the supply.



Choose an item to modify its quantity, status, and shelter location for supply.

Supply Inventory - SELAMAT

localhost:8080/ProjectSelamat/supply.jsp

SELAMAT

ShelterBookingSupplyLogout

Supply Inventory

Add

Update

Delete

	ID	Item Name	Status	Shelter
<input checked="" type="checkbox"/>	2	Al	available	SEROJA
<input type="checkbox"/>	3	Maka	available	SEROJA
<input type="checkbox"/>	4	Selir	available	SEROJA

Update Supply

Item Name:

undefined

Quantity:

200

Unit:

botol

Status:

Available

Shelter:

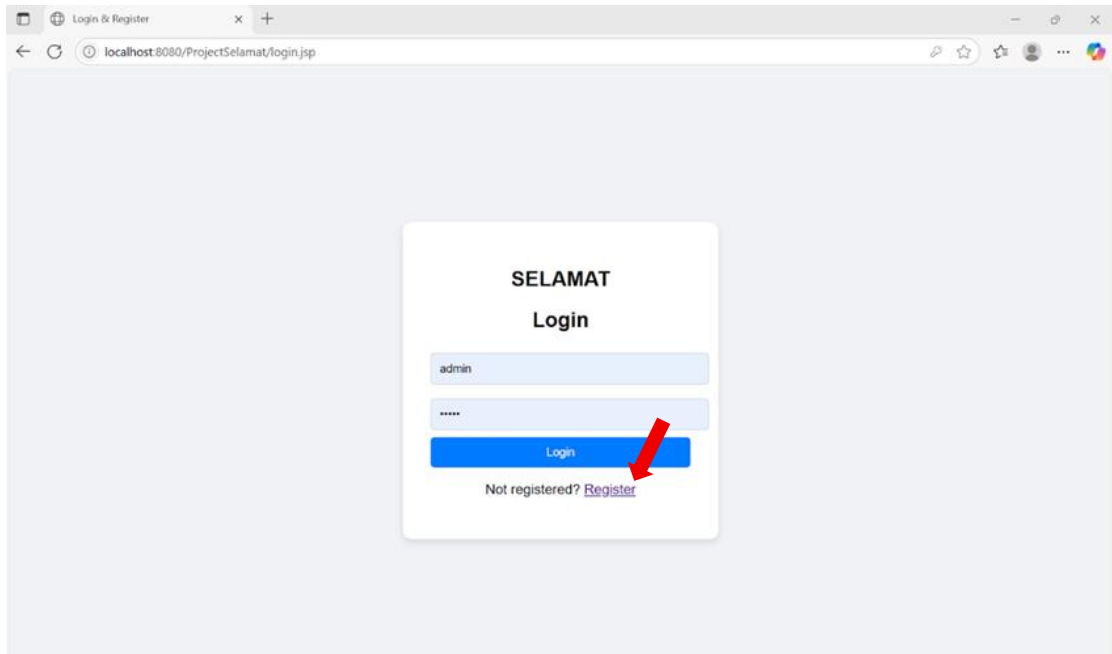
Save

Cancel

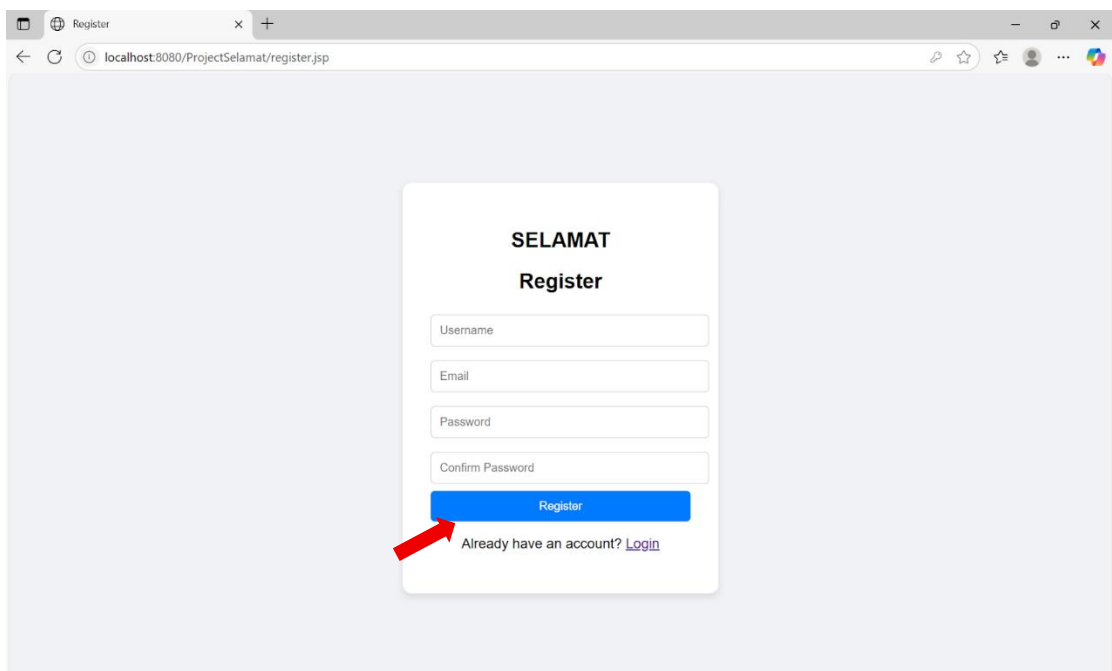
*STEP BY STEP*  
*FOR*  
**USERS**

## Step 1: Login or register

Please enter your username and password to log in to the system. If you don't have an account, please register to create one.

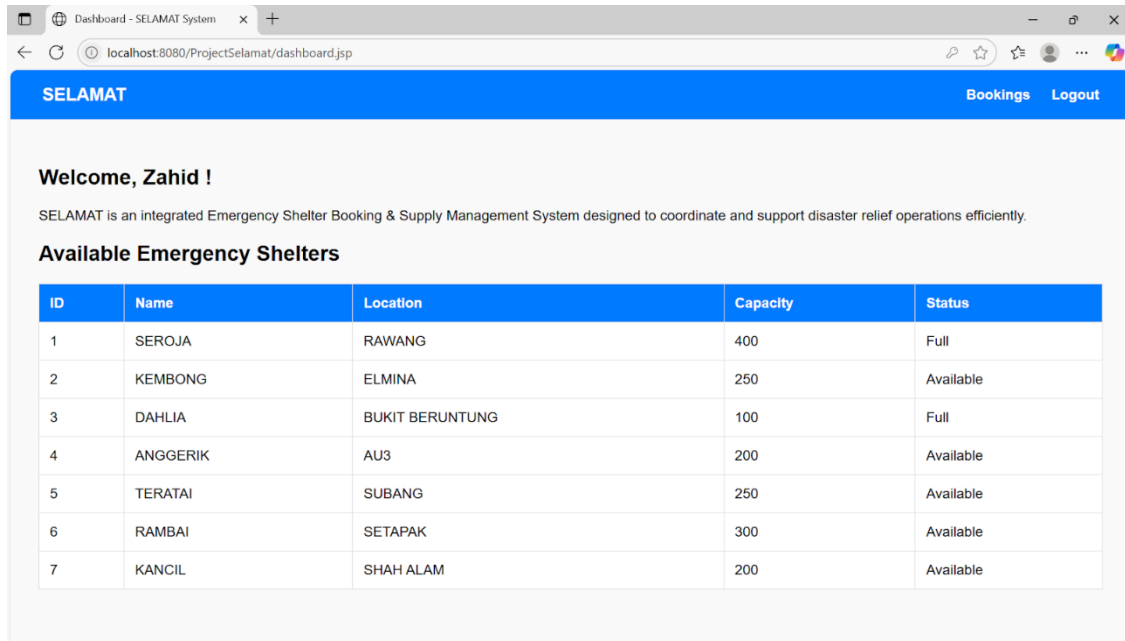


The screenshot shows a web browser window with the title "Login & Register" and the URL "localhost:8080/ProjectSelamat/login.jsp". The page features a white login form centered on a light gray background. The form is titled "SELAMAT Login". It contains two input fields: the first is labeled "admin" and the second is masked with "\*\*\*\*\*". Below these fields is a blue "Login" button, which is highlighted by a red arrow. At the bottom of the form, there is a link that says "Not registered? [Register](#)".



The screenshot shows a web browser window with the title "Register" and the URL "localhost:8080/ProjectSelamat/register.jsp". The page features a white registration form centered on a light gray background. The form is titled "SELAMAT Register". It contains four input fields: "Username", "Email", "Password", and "Confirm Password". Below these fields is a blue "Register" button, which is highlighted by a red arrow. At the bottom of the form, there is a link that says "Already have an account? [Login](#)".

## Step 2: View the available Shelters

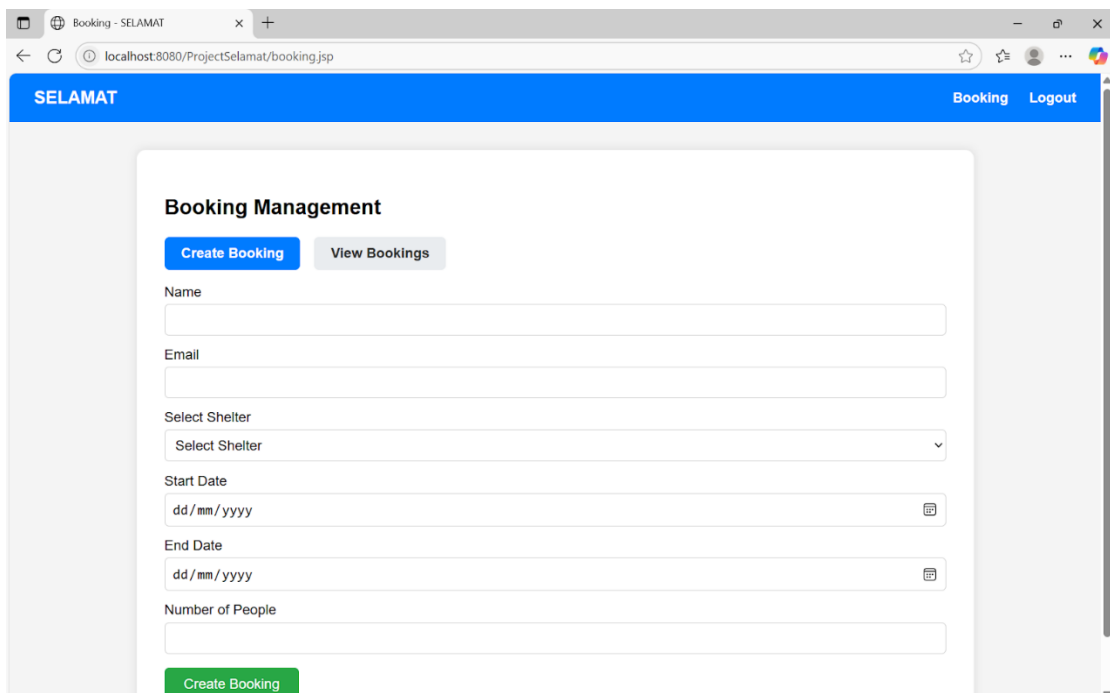


The screenshot shows the SELAMAT Dashboard. The header is blue with 'SELAMAT' on the left and 'Bookings Logout' on the right. The main content area has a welcome message for 'Zahid' and a description of the system. Below this is a section titled 'Available Emergency Shelters' containing a table with 7 rows of shelter information.

ID	Name	Location	Capacity	Status
1	SEROJA	RAWANG	400	Full
2	KEMBONG	ELMINA	250	Available
3	DAHLIA	BUKIT BERUNTUNG	100	Full
4	ANGGERIK	AU3	200	Available
5	TERATAI	SUBANG	250	Available
6	RAMBAI	SETAPAK	300	Available
7	KANCIL	SHAH ALAM	200	Available

## Step 3: Create a booking

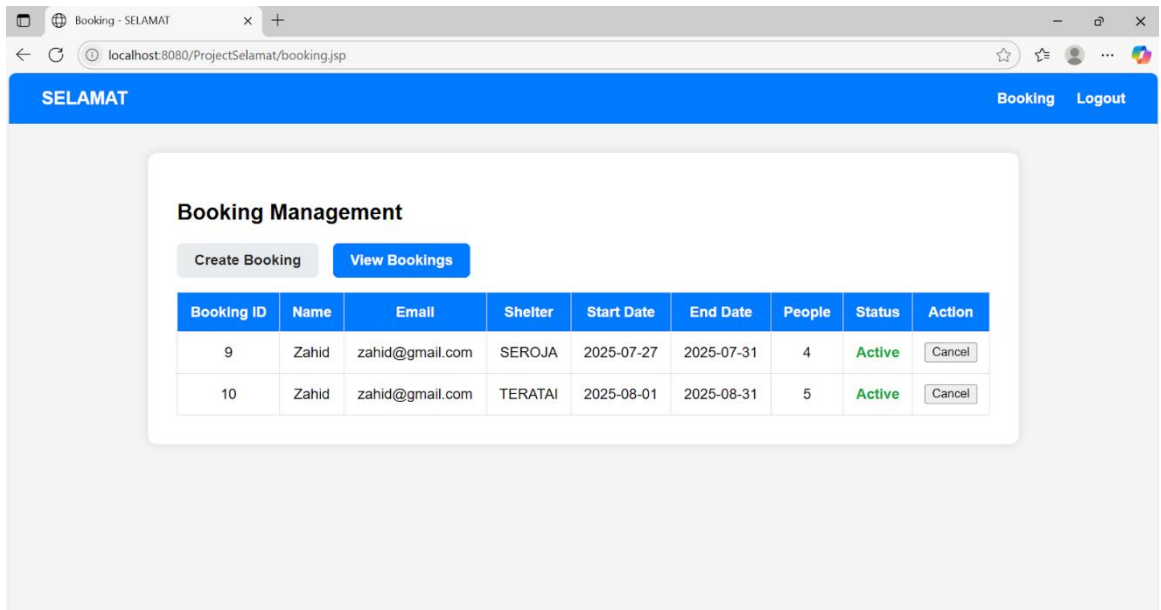
Please complete all required fields on the booking page, such as Name, Email, Shelter Selection, Start Date, End Date, and Number of People



The screenshot shows the SELAMAT Booking Management form. The header is blue with 'SELAMAT' on the left and 'Booking Logout' on the right. The form is titled 'Booking Management' and has two buttons: 'Create Booking' (blue) and 'View Bookings' (grey). The form fields are: Name (text input), Email (text input), Select Shelter (dropdown menu), Start Date (date input with calendar icon), End Date (date input with calendar icon), and Number of People (text input). A green 'Create Booking' button is at the bottom.

## Step 4: View Booking Status

After successfully creating the booking, you can view the information and status of your booking.



The screenshot displays a web application interface for booking management. The header is blue with the text "SELAMAT" on the left and "Booking Logout" on the right. Below the header, there is a white box containing the title "Booking Management". Inside this box, there are two buttons: "Create Booking" (disabled) and "View Bookings" (active). Below the buttons is a table with the following data:

Booking ID	Name	Email	Shelter	Start Date	End Date	People	Status	Action
9	Zahid	zahid@gmail.com	SEROJA	2025-07-27	2025-07-31	4	Active	<button>Cancel</button>
10	Zahid	zahid@gmail.com	TERATAI	2025-08-01	2025-08-31	5	Active	<button>Cancel</button>