



ඉනපදා

Residential Management

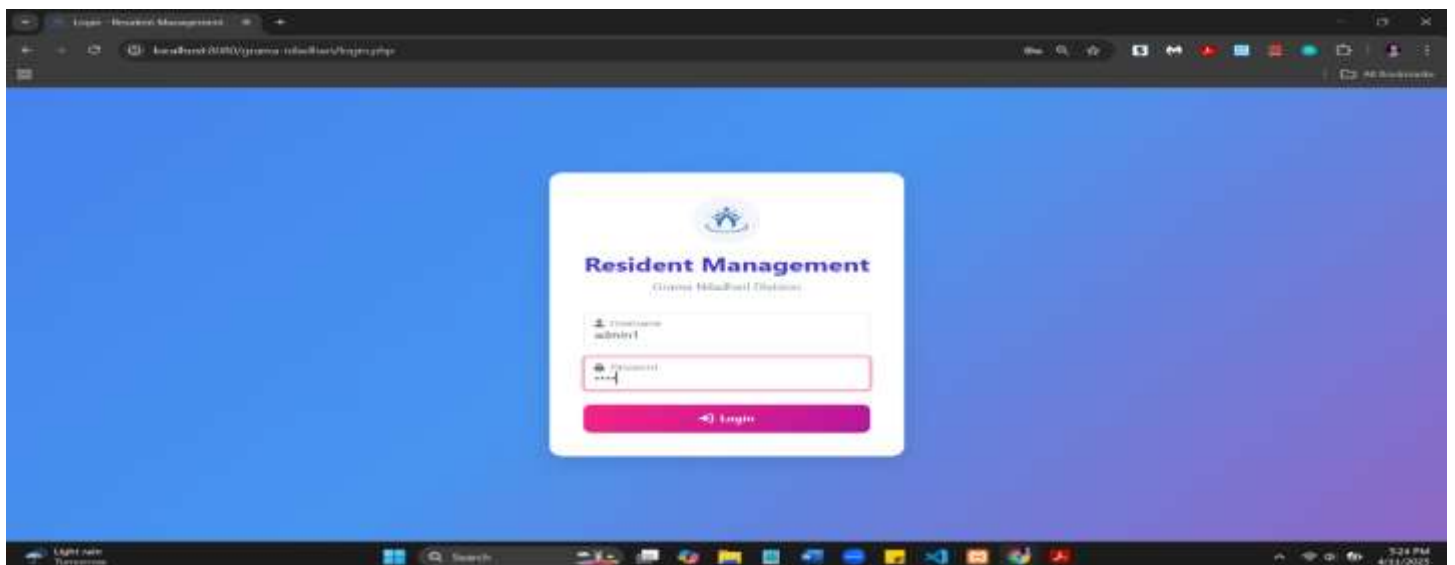
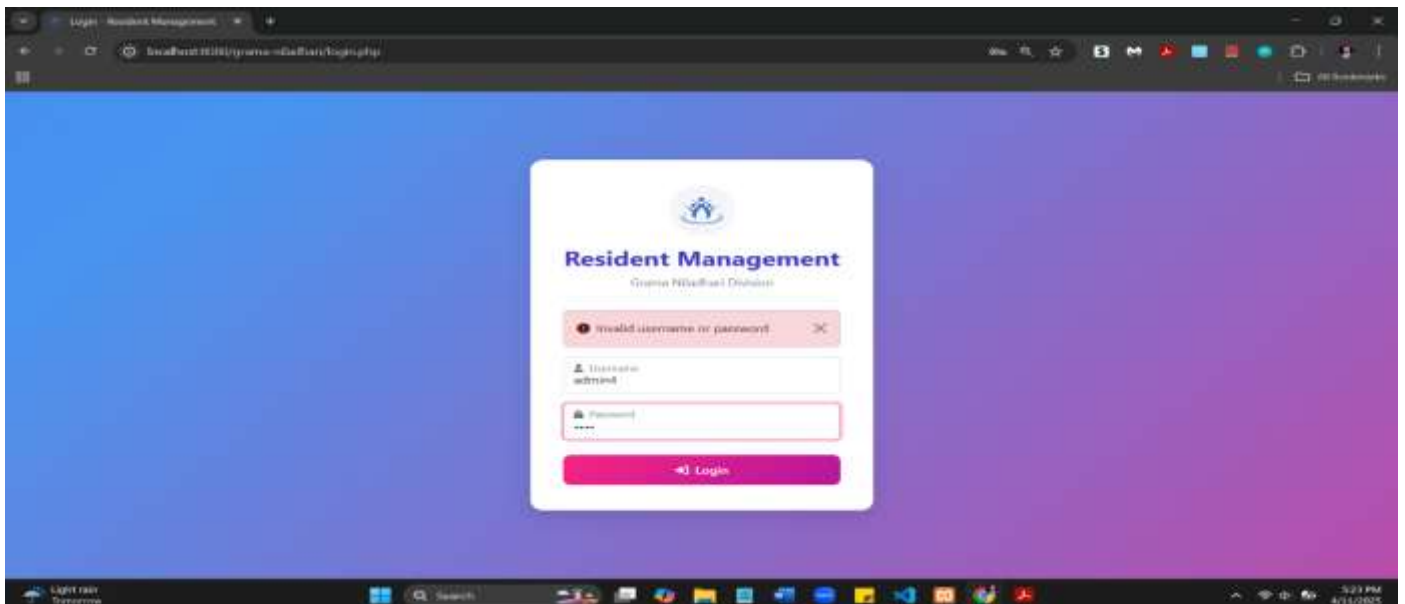
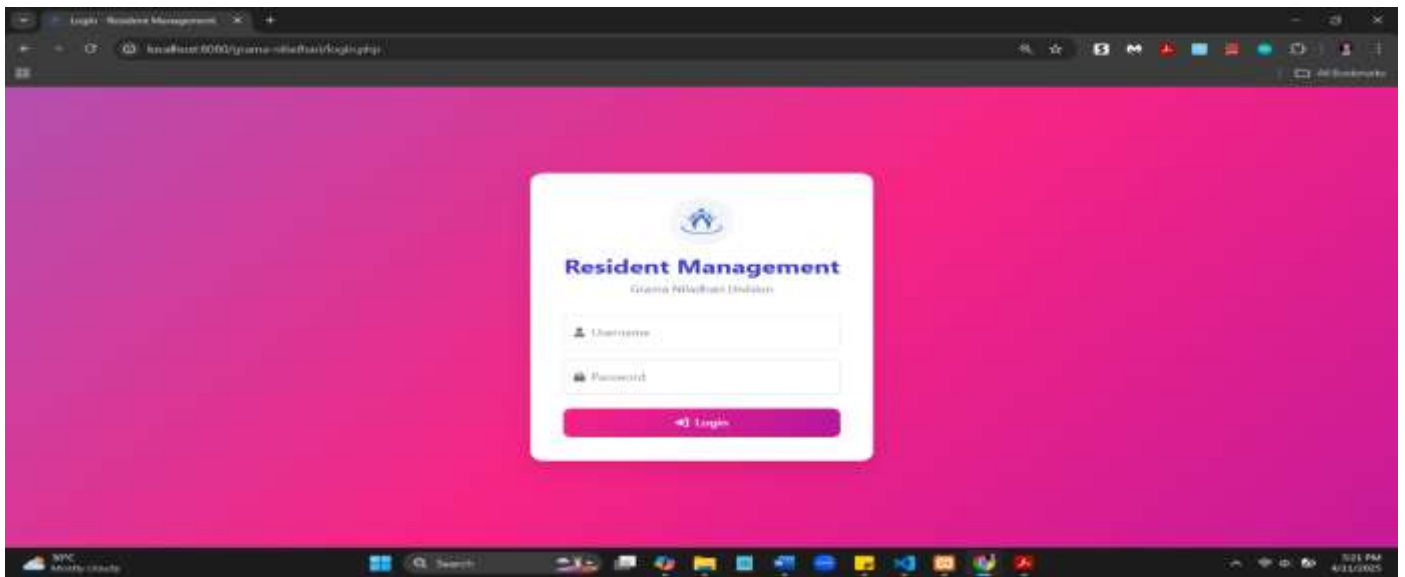
Grama Niladhari Division Sri Lanka

Visual Documentation of The Implemented Database Module.

E2320154
Mohamed Nizlan

1. Login

(login.php)



2. Resident Management

(Resident.php)

The screenshot displays the 'Resident Management' web application. The interface includes a sidebar with navigation links: Dashboard, Residents, Add Resident, Reports, Settings, and Logout. The main content area features a header with the user profile 'admin1 Administrator' and a '+ Add Resident' button. Below the header, there are four demographic counters: Total Residents (15), Male Residents (9), Female Residents (6), and Other (0). A 'Resident Records' section contains a search bar (highlighted with a red oval) and a table of residents. The table has columns for ID, Full Name, DoB, NIC, Phone, and Actions. The Actions column contains icons for View, Update, and Delete. Annotations with arrows point from text boxes to these specific UI elements.

Resident demographic counters

Logged-in admin profile

Search for Records

Add Residents into the database

Records

Logout

View

Update

Delete

ID	Full Name	DoB	NIC	Phone	Actions
1	Jayasena Munasinghe jayamun@gmail.com	23 Jul 1985	857236789V	0712345678	View, Update, Delete
2	Fatima Zuhara Niyas fatima291@gmail.com	31 Oct 1991	913016789012	0773456789	View, Update, Delete
3	Abdul Hameed Mohamed ahameed375@hotmail.com	05 Sep 1975	755096789V	0724567890	View, Update, Delete

3. Search Residents

(If Residents found)

The screenshot shows the Resident Management System dashboard. The left sidebar contains navigation links: Dashboard, Residents, Add Resident, Reports, Settings, and Logout. The main content area is titled 'Resident Management' and features four summary cards: Total Residents (15), Male Residents (9), Female Residents (6), and Other (0). Below these cards is a 'Resident Records' section with a search bar and a dropdown menu. The search bar contains the text 'Mohamed' and a 'Search' button. The dropdown menu is open, showing options: Search by Name, Search by Address, and Search by NIC. The search results table displays the following data:

ID	Full Name	DoB	NIC	Phone	Actions
1	Jayemuna@gmail.com	23 Jul 1985	857236789V	0712345678	[Edit] [Delete]
2	Fatima Zuhara Niyas fatima.z91@gmail.com	31 Oct 1991	913016789012	0773456789	[Edit] [Delete]
3	Abdul Hameed Mohamed ahameed75@hotmail.com	05 Sep 1975	755096789V	0724567890	[Edit] [Delete]

The screenshot shows the Resident Management System dashboard after clicking the search button. The search bar now contains a 'Clear Search' button and the text 'Mohamed'. The search results table displays the following data:

ID	Full Name	DoB	NIC	Phone	Actions
3	Abdul Hameed Mohamed ahameed75@hotmail.com	05 Sep 1975	755096789V	0724567890	[Edit] [Delete]
13	Mohamed Rizwan Farook rizwan.f@yahoo.com	14 Feb 1986	862146789V	0712345678	[Edit] [Delete]
15	Ibrahim Niyas Mohamed ibrahim.nm@gmail.com	22 Apr 1994	944226789123	0786789012	[Edit] [Delete]

(If Residents not found)

Resident Management System

localhost:8000/grama-naladhar/residents.php

Click to go back, hold to see history

enapada
Grama Niladhari Division Sri Lanka

Dashboard
Residents
Add Resident
Reports
Settings
Logout

Resident Management

admin1
Administrator

15
Total Residents

9
Male Residents

6
Female Residents

0
Other







Resident Records

+ Add Resident

Search by NIC
Search by Name
Search by Address
Search by NIC

851238568V

Search

	DoB	NIC	Phone	Actions
1	23 Jul 1985	857236789V	0712345678	 
2	31 Oct 1991	913016789012	0773456789	 
3	05 Sep 1975	755096789V	0724567890	 

32°C
Mostly cloudy

4:47 PM
4/11/2025

Resident Management System

localhost:8000/grama-naladhar/residents.php?search_type=nic&query=851238568V

enapada
Grama Niladhari Division Sri Lanka

Dashboard
Residents
Add Resident
Reports
Settings
Logout

Resident Management

0
Total Residents

9
Male Residents

6
Female Residents

0
Other

Resident Records


+ Add Resident

X Clear Search

Search by NIC

851238568V

Search

ID	Full Name	DoB	NIC	Phone	Actions
 No residents found Try a different search term					

32°C
Mostly cloudy

4:47 PM
4/11/2025

4. Add Residents

(add.php)

The screenshot shows the 'Resident Management' dashboard. The left sidebar contains navigation links: Dashboard, Residents, Add Resident, Reports, Settings, and Logout. The main content area features four summary cards: Total Residents (15), Male Residents (9), Female Residents (6), and Other (0). Below these is a 'Resident Records' section with a search bar and a table of residents.

ID	Full Name	DoB	NIC	Phone	Actions
1	Jayasena Munasinghe jayasena@gmail.com	23 Jul 1985	857236789V	0712345678	[Edit] [Delete]
2	Fatima Zuhara Niyas fatima201@gmail.com	31 Oct 1991	913016789012	0773456789	[Edit] [Delete]
3	Abdul Hameed Mohamed ahameed123@hotmail.com	05 Sep 1975	755096789V	0724567890	[Edit] [Delete]

The screenshot shows the 'Register New Resident' form. It includes a profile picture placeholder and two main sections: 'Personal Information' and 'Contact Information'.

Personal Information:

- Full Name: [Text Field]
- Date of Birth: [Date Picker]
- Address: [Text Field]
- NIC Number: [Text Field]
- Gender: [Dropdown Menu]

Contact Information:

- Address: [Text Field]
- Phone Number: [Text Field]
- Email Address: [Text Field]
- Occupation: [Text Field]

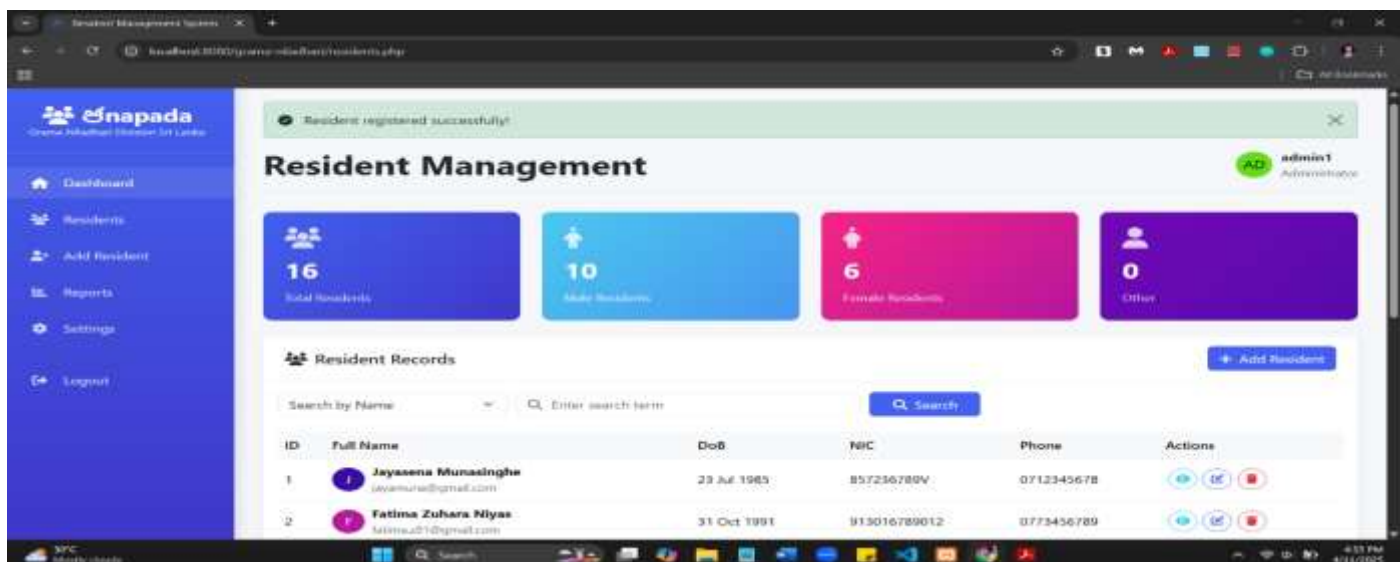
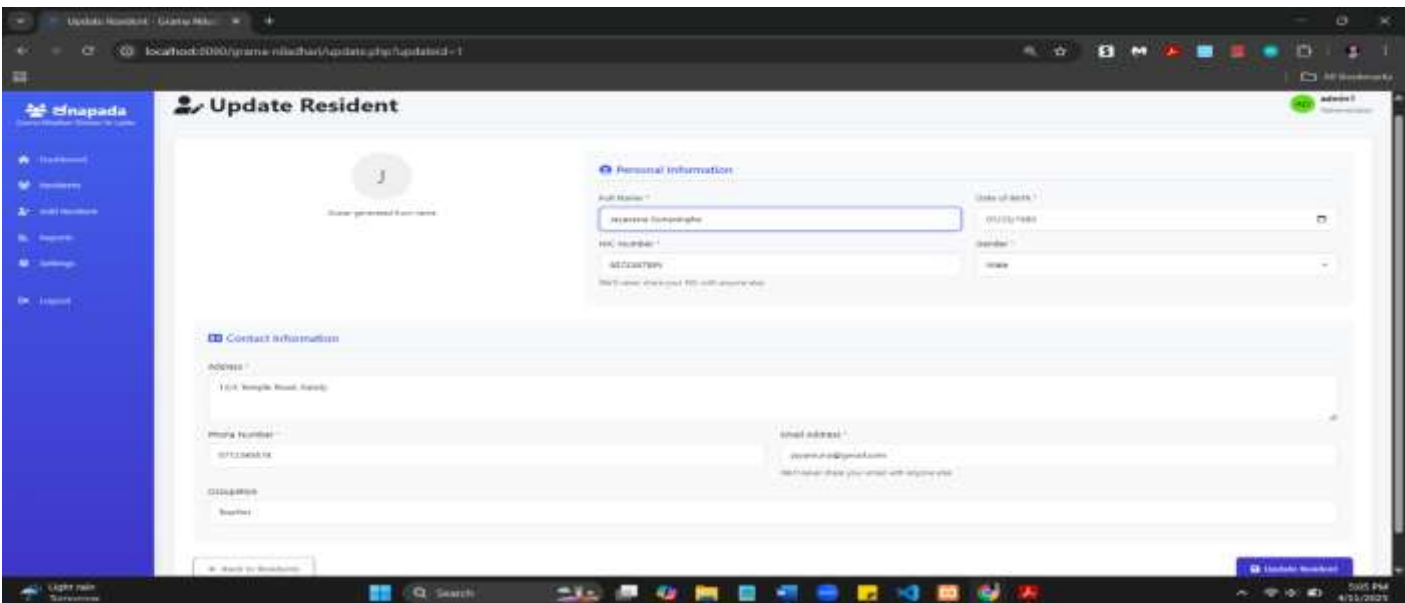
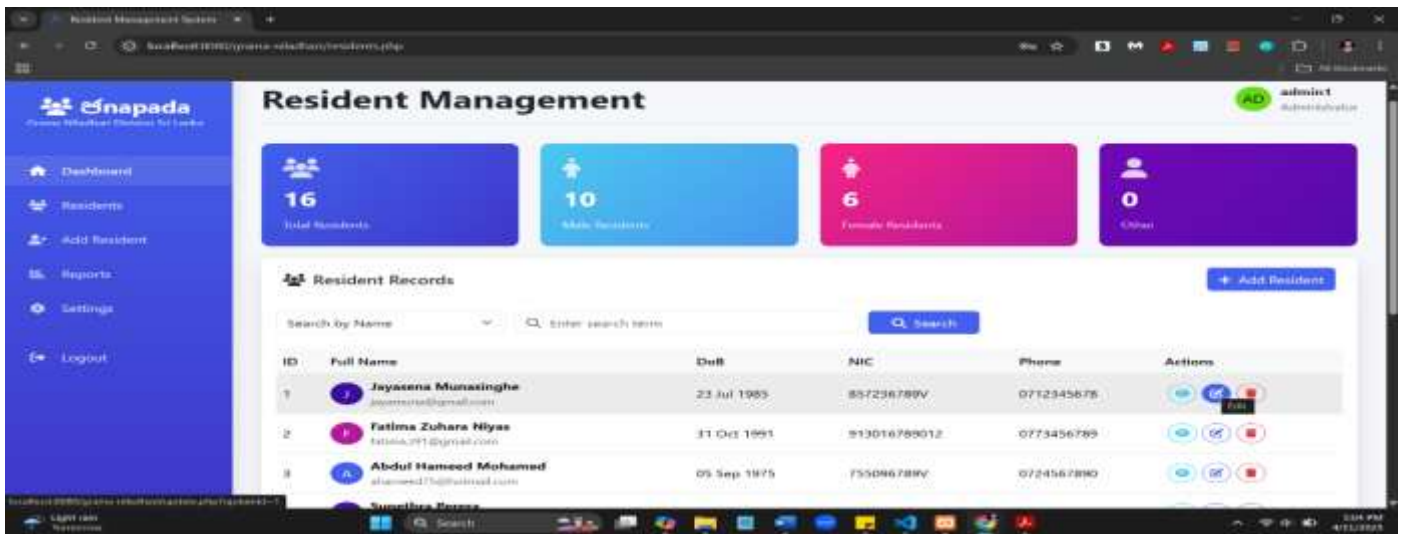
Buttons at the bottom: Back to Dashboard, Cancel, and Register Resident.

The screenshot shows the 'Resident Management' dashboard after a successful update. A green notification banner at the top reads 'Resident updated successfully!'. The summary cards now show: Total Residents (16), Male Residents (10), Female Residents (6), and Other (0). The 'Resident Records' table is updated with the following data:

ID	Full Name	DoB	NIC	Phone	Actions
1	Jayasena Gunasingha jayasena@gmail.com	23 Jul 1985	857236789V	0712345678	[Edit] [Delete]
2	Fatima Zuhara Niyas fatima201@gmail.com	31 Oct 1991	913016789012	0773456789	[Edit] [Delete]

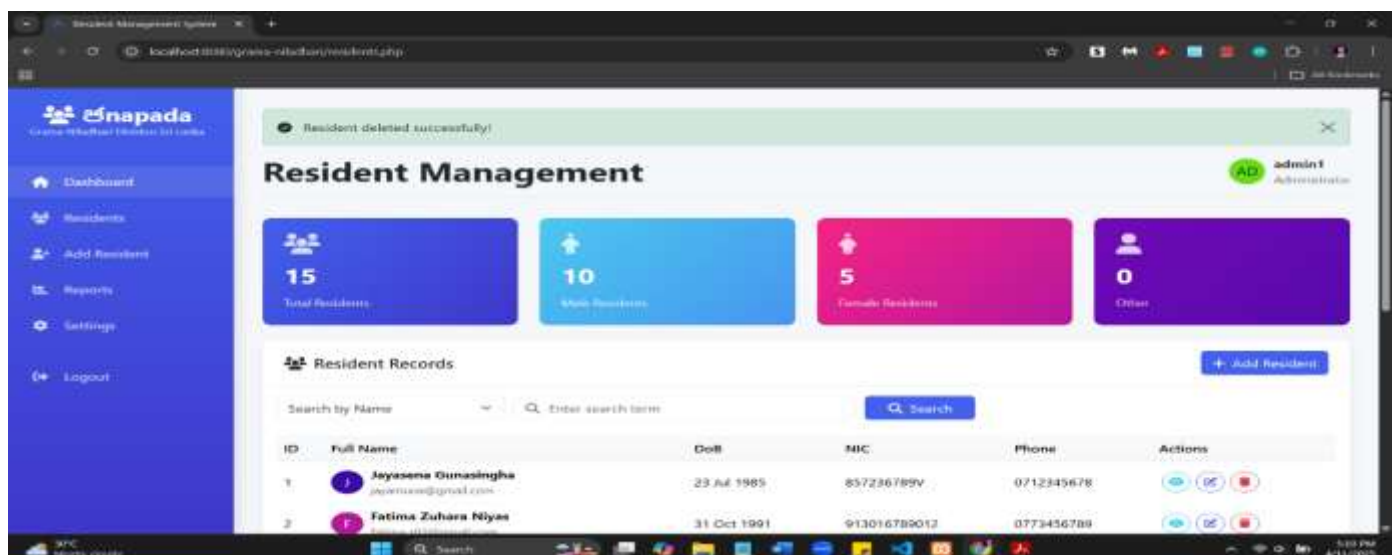
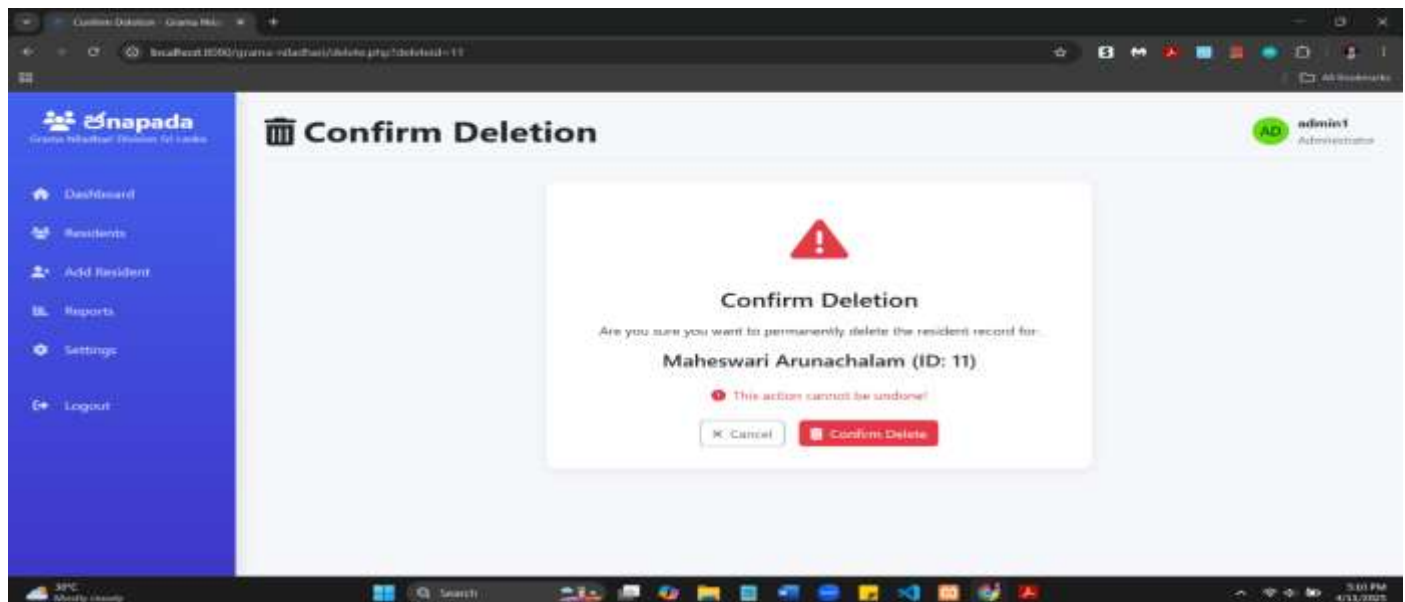
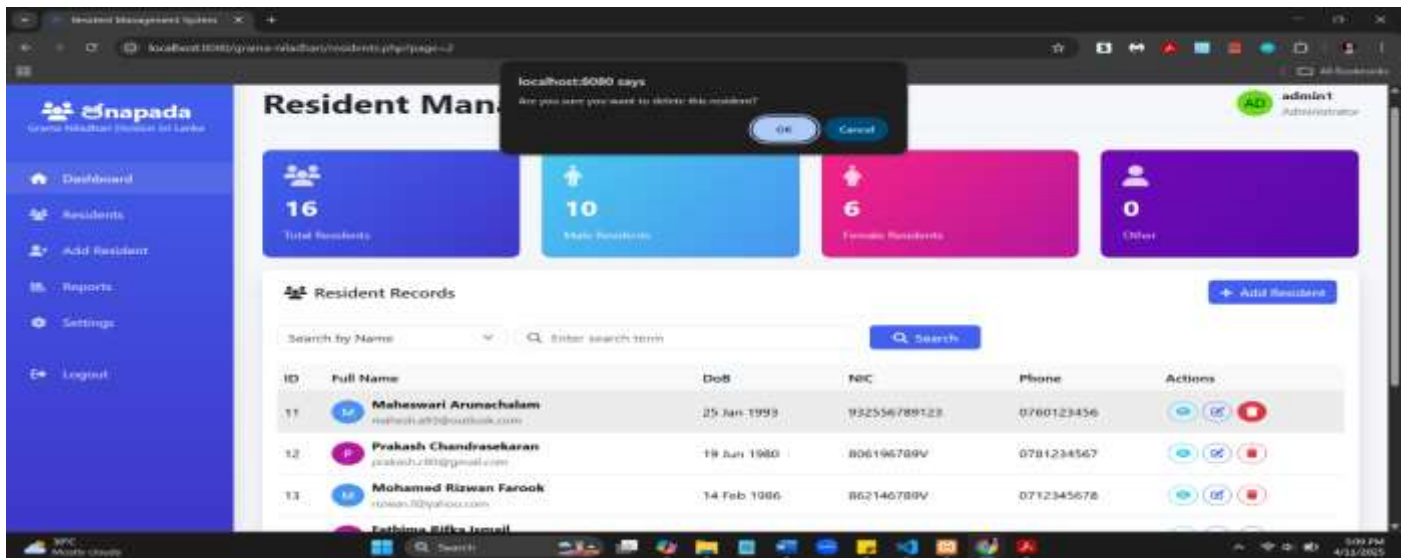
5. Update Residents

(Update.php)



6. Delete Residents

(delete.php)



7. View Residents

(view.php)

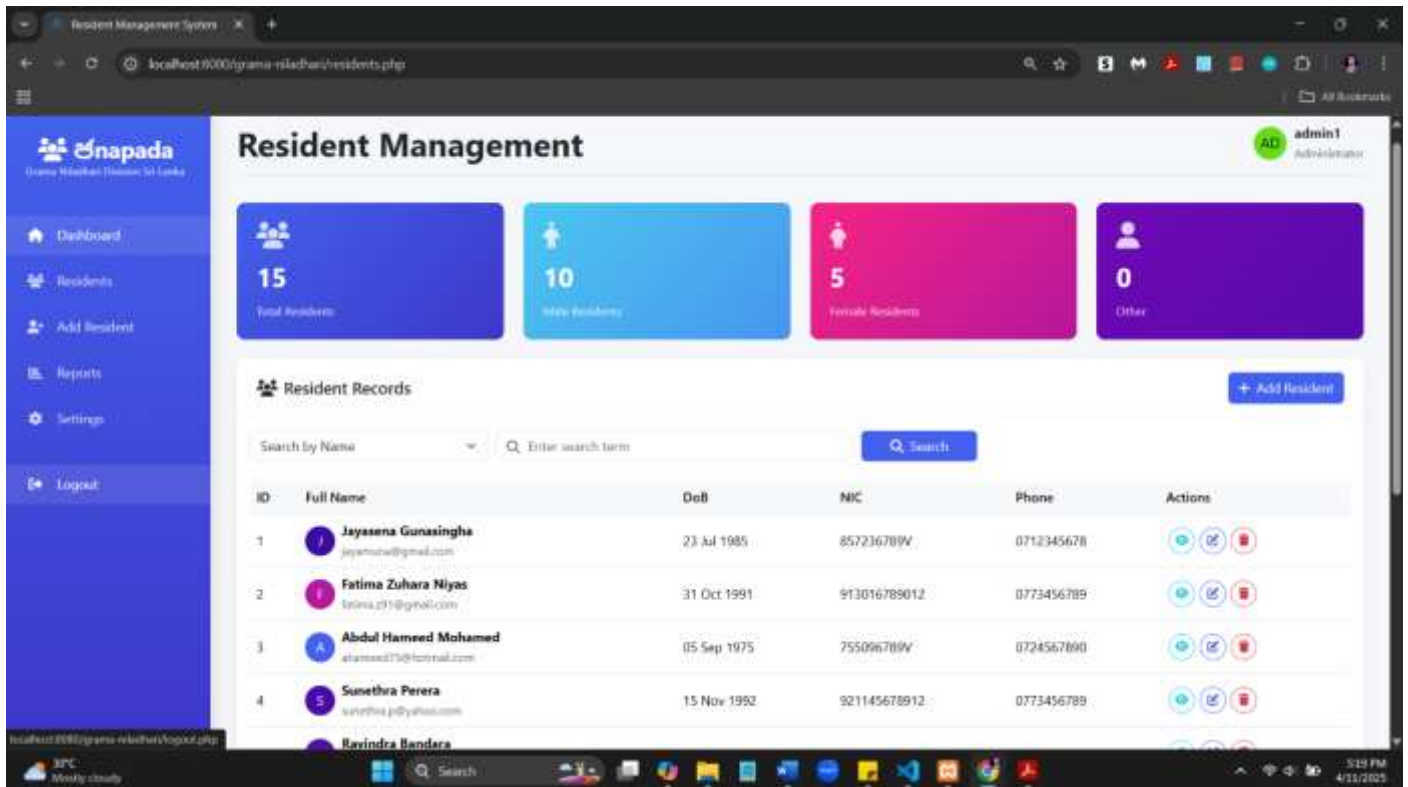
The screenshot shows the 'Resident Management' dashboard. The left sidebar contains navigation links: Dashboard, Residents, Add Resident, Reports, Settings, and Logout. The main content area features four summary cards: Total Residents (15), Male Residents (10), Female Residents (5), and Other (0). Below these is a 'Resident Records' section with a search bar and a table of residents. The table has columns for ID, Full Name, DoB, NIC, Phone, and Actions. The first four residents are listed: Jayasena Gunasingha, Fatima Zuhara Niyas, Abdul Hameed Mohamed, and Sunethra Perera. A 'View' button is visible next to Fatima Zuhara Niyas's record.

ID	Full Name	DoB	NIC	Phone	Actions
1	Jayasena Gunasingha jayasena@gmail.com	23 Jul 1985	857236789V	0712345678	View Edit Delete
2	Fatima Zuhara Niyas fatima.z91@gmail.com	31 Oct 1991	913016789012	0773456789	View Edit Delete
3	Abdul Hameed Mohamed ahameed73@hotmail.com	05 Sep 1975	755096789V	0724567890	View Edit Delete
4	Sunethra Perera sunethra.p@yahoo.com	15 Nov 1992	921145678912	0773456789	View Edit Delete









The screenshot shows the 'Resident Details' page for Fatima Zuhara Niyas. The page displays a profile card with a pink circular avatar containing the letter 'F' and a 'Female' tag. Below the card, details are organized into two columns: NIC Number (913016789012), Email Address (fatima.z91@gmail.com), Date of Birth (31 Oct 1991), Occupation (Housewife), Phone Number (0773456789), and Registered Date (11 Apr 2025 15:39). The address is listed as 45 Beach Road, Kalmunai. A 'Back to List' button is at the bottom left, and an 'Edit' button is at the bottom right.

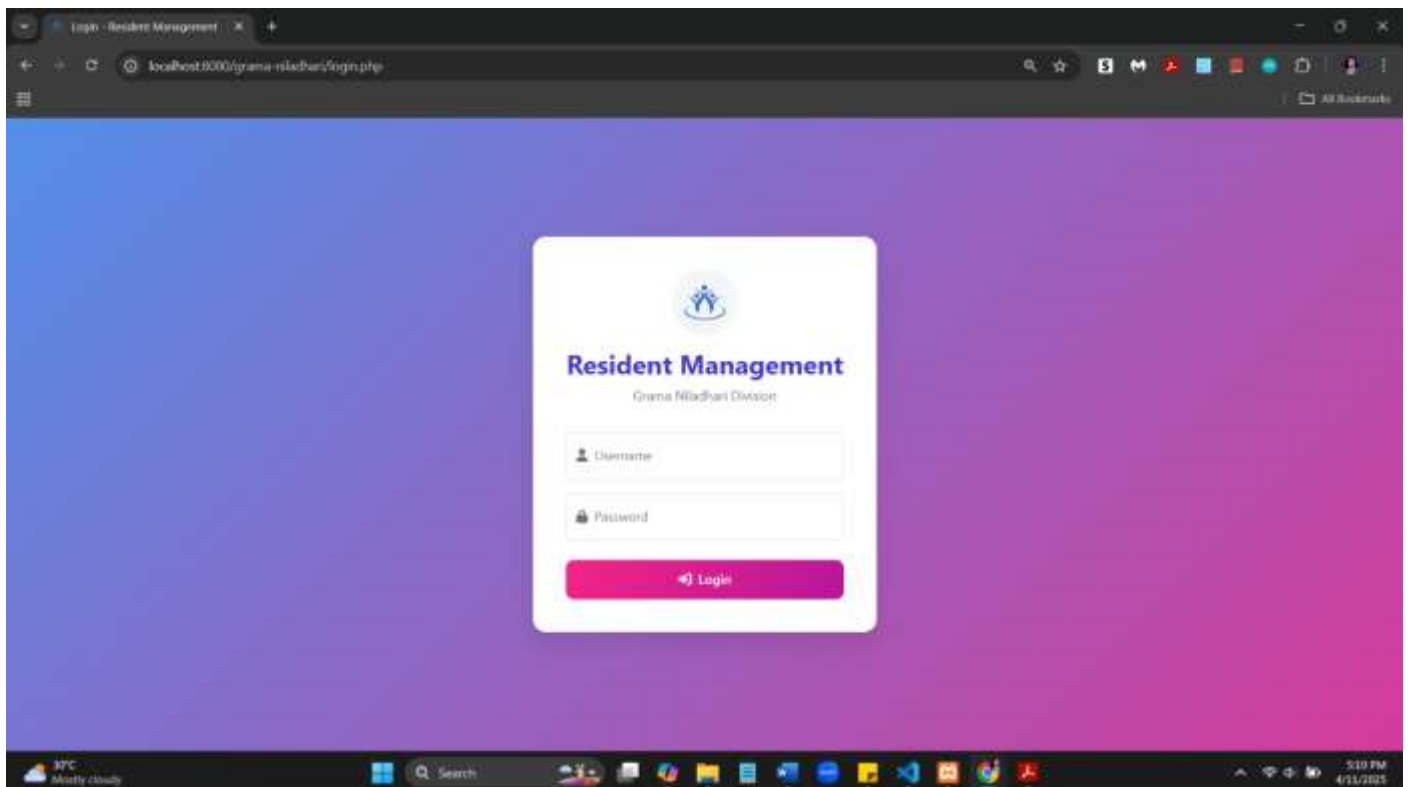
Field	Value
NIC Number	913016789012
Email Address	fatima.z91@gmail.com
Date of Birth	31 Oct 1991
Occupation	Housewife
Phone Number	0773456789
Registered Date	11 Apr 2025 15:39
Address	45 Beach Road, Kalmunai

8. Logout



The screenshot displays the 'Resident Management System' dashboard. The left sidebar contains navigation links: Dashboard, Residents, Add Resident, Reports, Settings, and Logout. The main content area features four summary cards: Total Residents (15), Male Residents (10), Female Residents (5), and Other (0). Below these is a 'Resident Records' section with a search bar and a table of residents.

ID	Full Name	DoB	NIC	Phone	Actions
1	Jayasena Gunasingha jayasena@gmail.com	23 Jul 1985	857236789V	0712345678	 
2	Fatima Zuhara Niyas fatima291@gmail.com	31 Oct 1991	913016789012	0773456789	 
3	Abdul Hameed Mohamed ahameed273@hotmail.com	05 Sep 1975	755096789V	0724567890	 
4	Sunethra Perera sunethra.p@yahoo.com	15 Nov 1992	921145678912	0773456789	 



The screenshot shows the login page of the 'Resident Management System'. It features a central white card with the system logo, the title 'Resident Management', and the subtitle 'Grama Niladhari Division'. Below this are input fields for 'Username' and 'Password', followed by a red 'Login' button. The background is a purple-to-blue gradient.