



Akdeniz University

Department of Computing and Software Engineering

CSE 305 – Web Programming

Apartment Complex Manager Web Site

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Requirements

Data which is held in database.

user

- id: identification number of user
- name: name of user
- surname: surname of user
- email: email address of user
- pwd: password of user
- username: username of user
- authority: authority of user(admin or resident)
- apartment: apartment of user
- house_no: door no of user
- state: state of user (is user still resident)
- date_of_entry: entry date
- date_of_departure: departure date(if user moved out)

id	name	surname	email	pwd	username	authority	apartment	house_no	state	date_of_entry	date_of_
1	hakki	akut	email1	8cb2237d0679ca88db6464eac60da96345513964	hakki1	1	A	1	1	2020-10-10	NULL
2	can	akut	email2	348162101fc6f7e624681b7400b085eeac6df7bd	can1	0	A	2	0	2020-10-10	2021-01-
29	Hakki Can	Akut	email@email.com	9bdd0c29afee79989dfcce0f5adf6aeb06e134f5	hakki1231	0	A	9	0	2020-11-18	2020-12-

announcements

- id: id of announcement
- topic: topic of announcement
- announcement: message of announcement
- dat : date of announcement

id	topic	announcement	date
1	Covid-19 Rules	Wash your hands	2021-01-01
2	Topic	announcement	2021-01-05
3	Meeting	There will be a meeting in January 11. Lorem ipsum...	2021-01-05

dues

- id: id of dues
- uid: user id of owner of dues
- charge: charge of dues
- paid_date: paid date of dues(if its paid)
- date: date(month) of dues

id	uid	charge	paid_date	date
28	1	30	2021-01-04	2020-04-01
29	29	30	NULL	2020-04-01
31	1	30	2021-01-05	2020-11-01

expenses

- id: id of expenses
- explanation: explanation of expenses
- price: price of expenses
- date: date of expenses

id	explanation	price	date
1	Fatura	20	2021-01-01

incomes

- id: id of incomes
- explanation: explanation of incomes
- price: price of incomes
- date: date of incomes

id	explanation	price	date
1	due income	30	2020-12-01
2	due income	30	2021-01-01

messages

- id: id of messages
- uid: uid of messages
- name: name of who sended messages
- topic: topic of messages
- message: message of messages
- date: date of messages

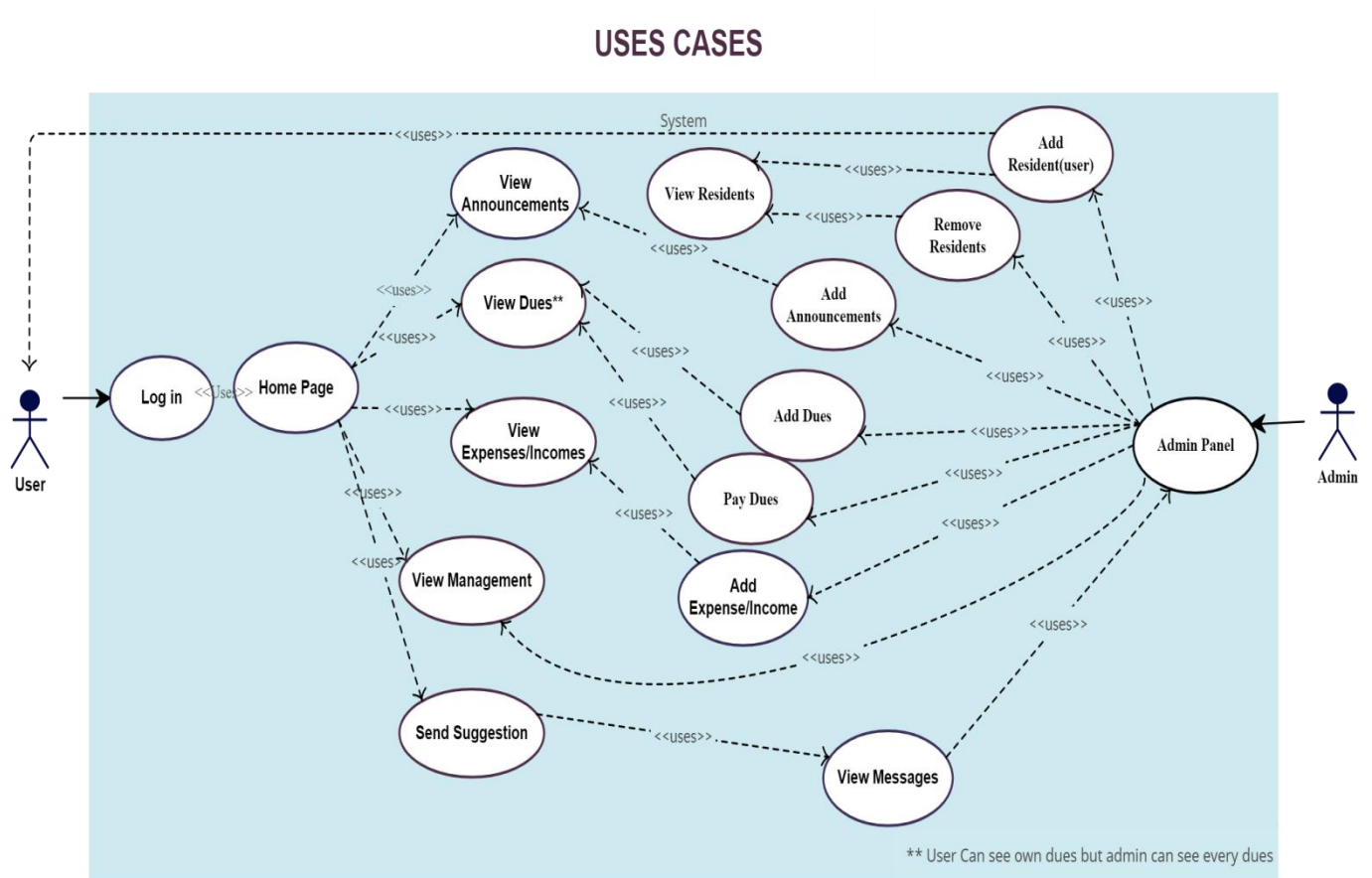
id	uid	name	topic	message	date
2	1	hakki	Topic	message	2021-01-05

Explanation

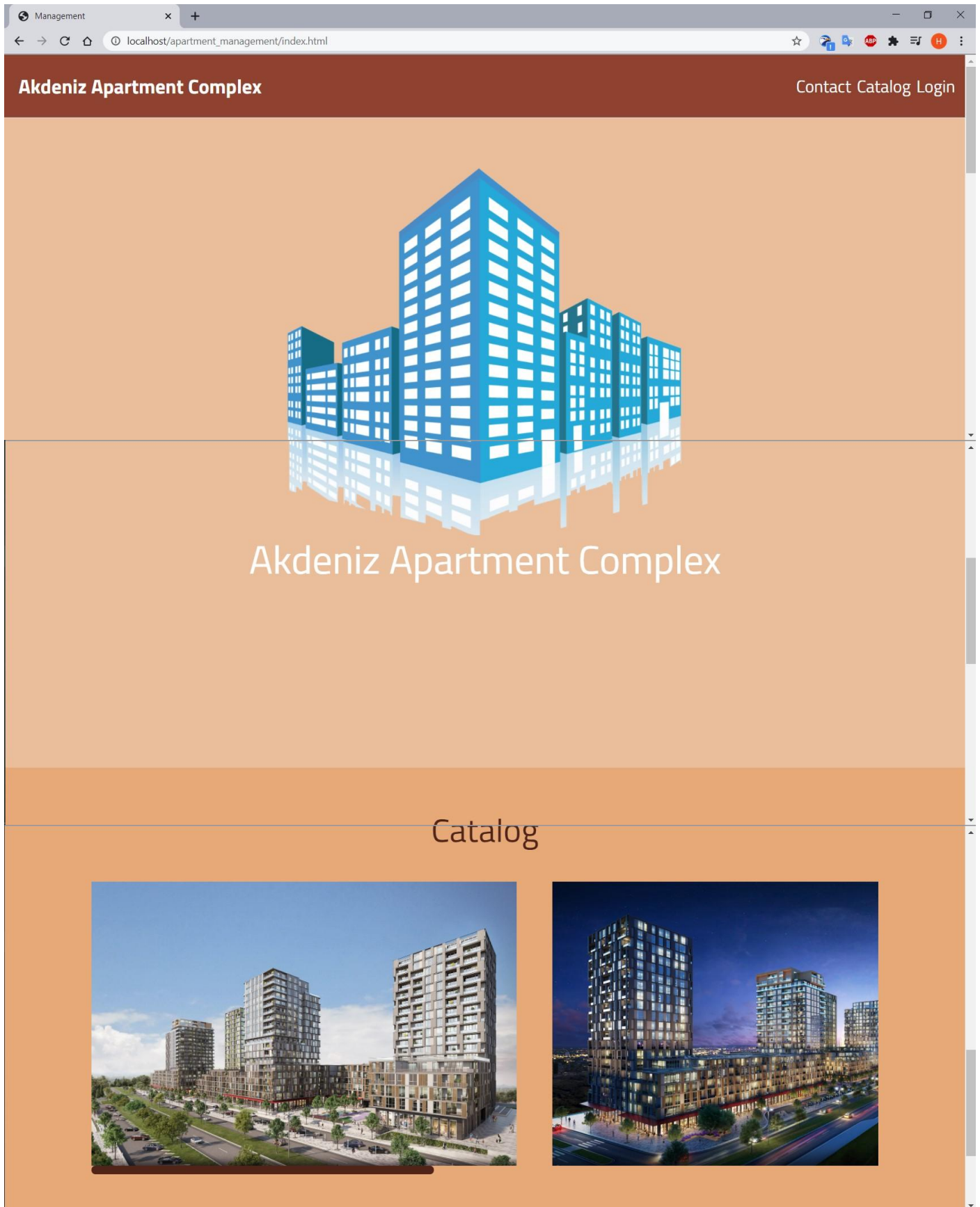
- **Index Page:** simply first page user would see. User can reach contact info and some images(of site) here. User also can go to login page.
- **Login Page:** User can log in and go to Home Page or Also can back to index page.
- **Navbar:** user can go to Home Page, Announcements Page, Management Page, Documents Page and Contact(suggestion) Page with navbar if user has authority(admin) can able go to admin panel.
- **Home Page:** User can see gallery(images of site) and use navbar.
- **Announcements Page:** User can see announcements and use navbar.
- **Management Page:** User can see management members and use navbar.
- **Documents Directory:** In documents directory there is two pages which is dues and expense/income pages(initially in dues page), user can go this pages with using left menu and reach dues, expense/incomes tables and use navbar.

- **Contact(Suggestion) Page:** user can send suggestion and navbar.
- **Contact(Contact Info):** Footer of page. Every Page except Login Page has it and easily reach it with using navbar.
- **Admin Panel:** If user is admin can able to reach this directory. In this directory there is 7 pages(add-resident, resident-list, dues-list, update-dues, expense-income, messages and add-announcement pages). Admin can add new resident in add resident page, view resident list and remove residents in resident list page. Also admin can add new dues and update them as payed in update dues page. And view dues lists(payed/unpaid/for spesific resident lists) in dues list page. Also can add new expenses and incomes in expense/income page. Admin can see users suggestions in messages page and can add add new announcements in add announcements page.

Uses Cases



Index Page



Login Page

Log in

localhost/apartment_management/Login.php

Akdeniz Apartment Complex

LOGIN

Home Page

Home Page



localhost/apartment_management/home-page.php

[Home](#)
[Announcements](#)
[Dues](#)
[Expense/Income](#)
[Management](#)
[Contact](#)
[Log out](#)

Akdeniz Apartment Complex

Announcements Documents Admin Management Contact ▾

Gallery



Announcement Page

Announcements

localhost/apartment_management/announcements.php?announce=3

[Announce](#)
[Meeting](#)
[Topic](#)
[Covid-19 Rules](#)

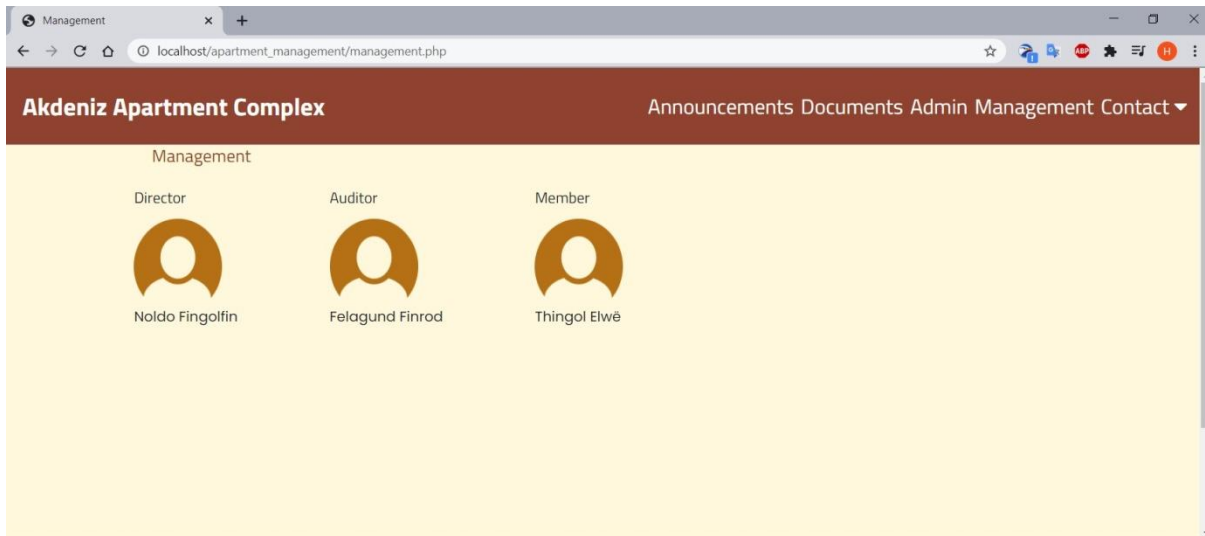
Akdeniz Apartment Complex

Announcements Documents Admin Management Contact ▾

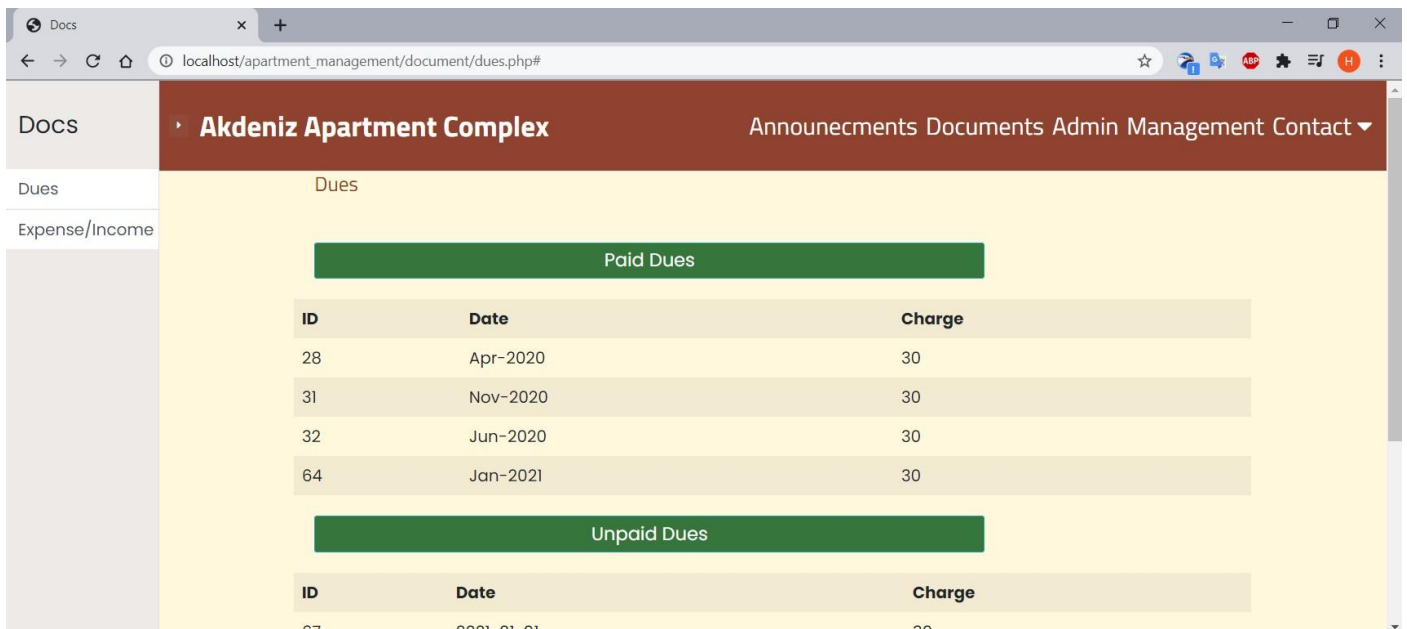
Meeting

There will be a meeting in January 11. Lorem ipsum dolor sit amet, consectetur adipisicing elit. Consectetur dolor neque quærat repudiandae in, similique, molestiae quod asperiores, totam voluptas delectus laborum? Deleniti, possimus quis velit incidunt porro culpa beatae.

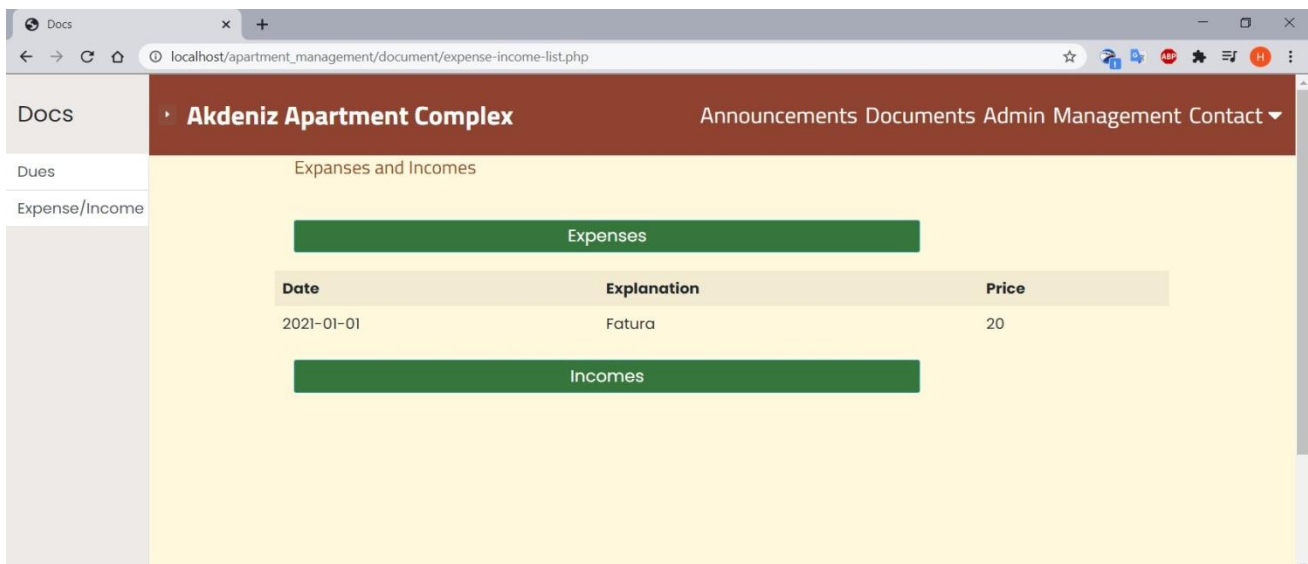
Management Page



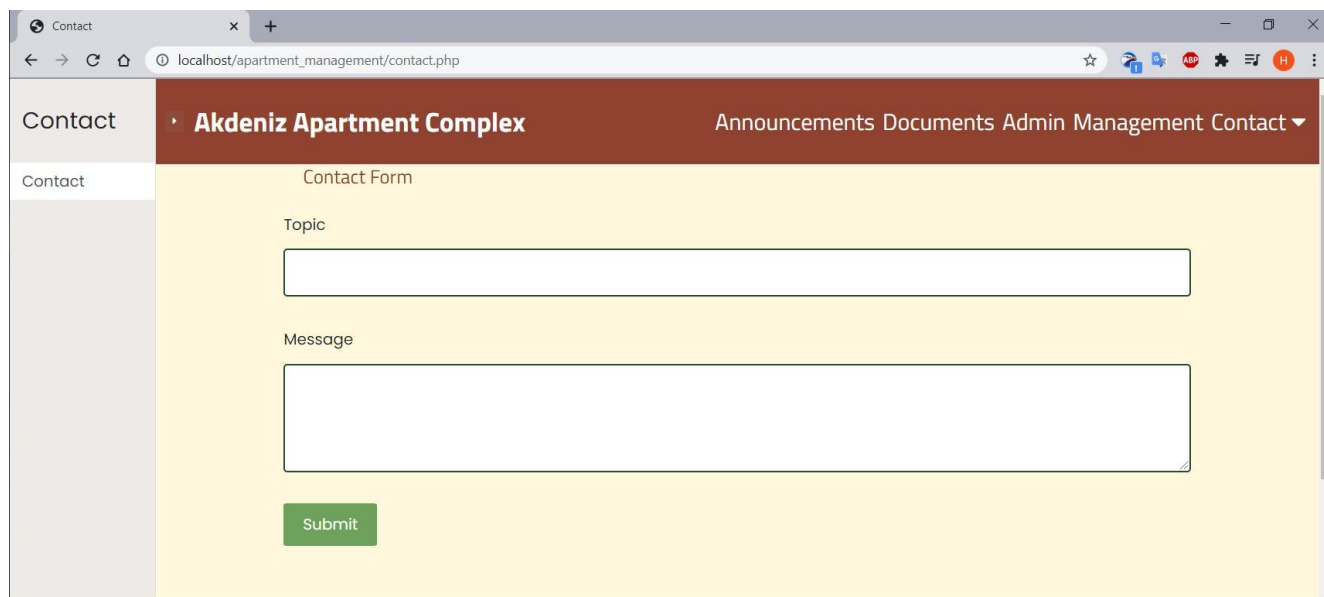
Documents/Dues Page



Documents/Expense-Income Page



Contact(Suggestion) Page



The screenshot shows a web browser window with the URL `localhost/apartment_management/contact.php`. The page has a dark red header with the text "Akdeniz Apartment Complex" and navigation links: "Announcements Documents Admin Management Contact". A left sidebar contains a "Contact" link. The main content area is titled "Contact Form" and contains a "Topic" text input, a "Message" text area, and a green "Submit" button.

Contact

Akdeniz Apartment Complex

Announcements Documents Admin Management Contact

Contact

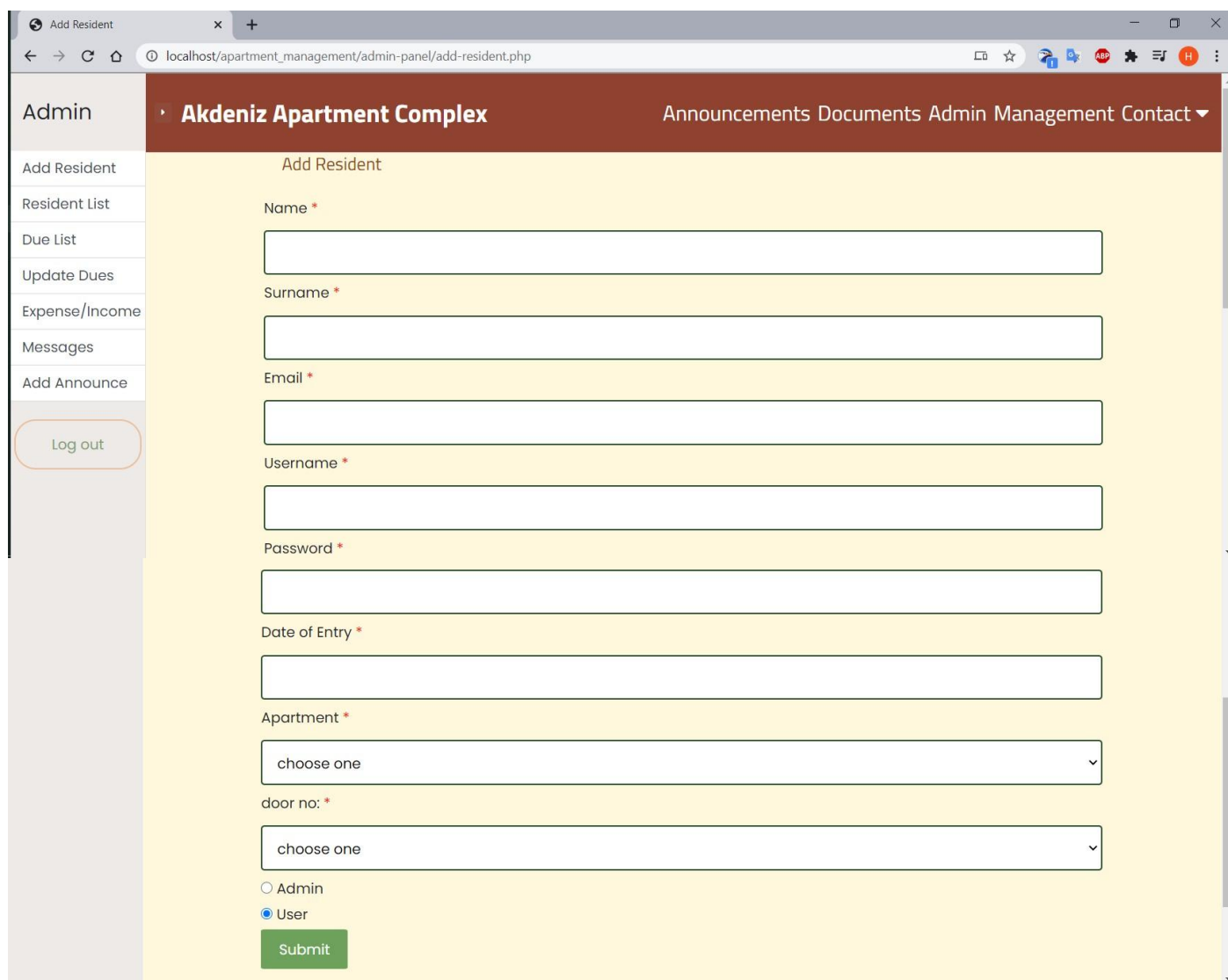
Contact Form

Topic

Message

Submit

Admin-Panel/Add-Resident Page



The screenshot shows a web browser window with the URL `localhost/apartment_management/admin-panel/add-resident.php`. The page has a dark red header with the text "Akdeniz Apartment Complex" and navigation links: "Announcements Documents Admin Management Contact". A left sidebar contains an "Admin" section with links: "Add Resident", "Resident List", "Due List", "Update Dues", "Expense/Income", "Messages", "Add Announce", and a "Log out" button. The main content area is titled "Add Resident" and contains form fields for "Name", "Surname", "Email", "Username", "Password", "Date of Entry", "Apartment", and "door no", each with a red asterisk indicating it is required. The "Apartment" and "door no" fields are dropdown menus. At the bottom, there are radio buttons for "Admin" and "User" (selected), and a green "Submit" button.

Add Resident

Akdeniz Apartment Complex

Announcements Documents Admin Management Contact

Admin

Add Resident

Resident List

Due List

Update Dues

Expense/Income

Messages

Add Announce

Log out

Add Resident

Name *

Surname *

Email *

Username *

Password *

Date of Entry *

Apartment *

choose one

door no: *

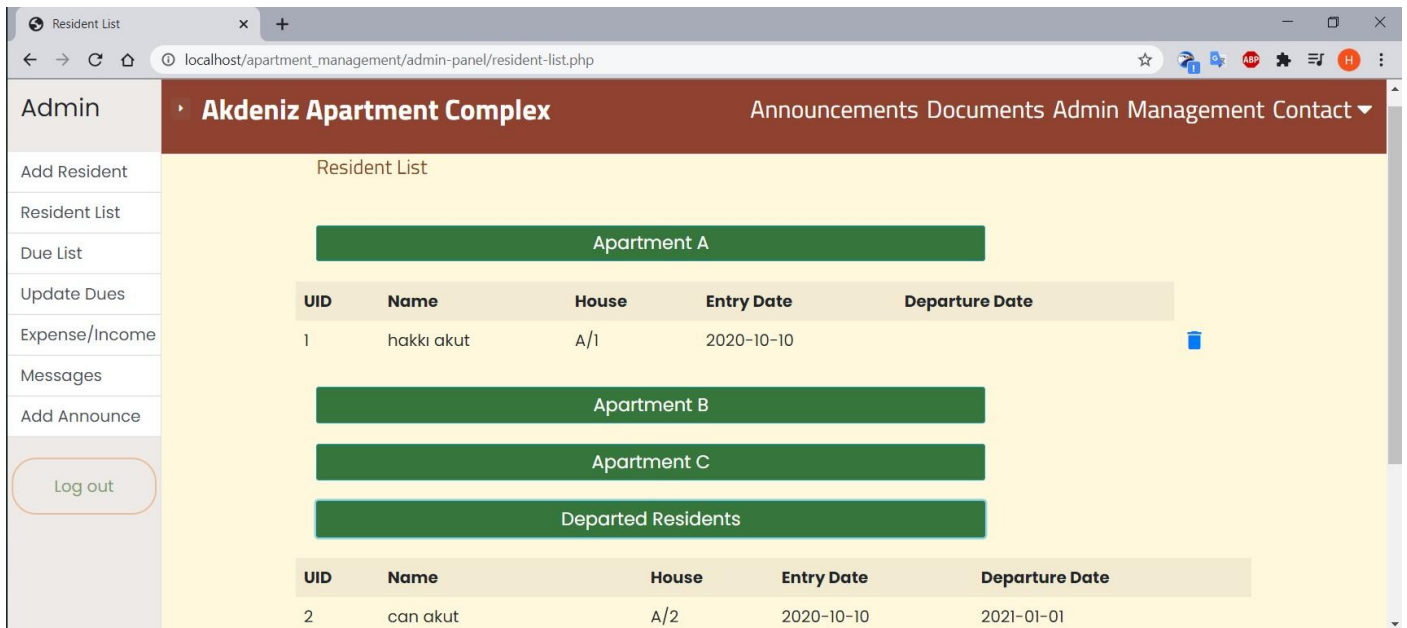
choose one

☐ Admin

☒ User

Submit

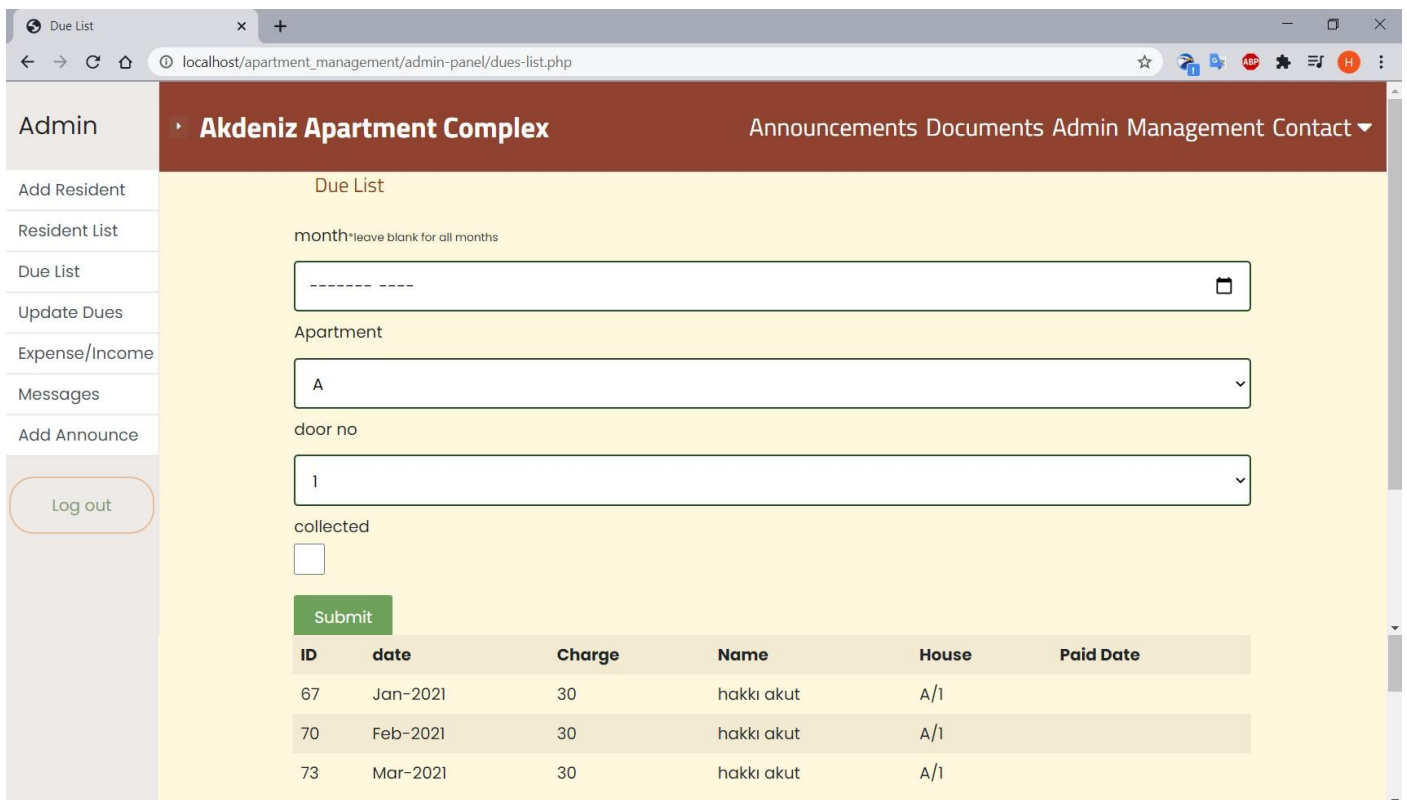
Admin-Panel/Resident-List Page



The screenshot shows the 'Resident List' page in the Akdeniz Apartment Complex admin panel. The left sidebar contains navigation links: Admin, Add Resident, Resident List, Due List, Update Dues, Expense/Income, Messages, Add Announce, and a Log out button. The main content area has a header with 'Akdeniz Apartment Complex' and navigation links: Announcements, Documents, Admin, Management, and Contact. Below the header, there's a 'Resident List' section with four green buttons: Apartment A, Apartment B, Apartment C, and Departed Residents. Under 'Apartment A', there is a table with columns: UID, Name, House, Entry Date, and Departure Date. The table contains one row: UID 1, Name hakki akut, House A/1, Entry Date 2020-10-10, and Departure Date (empty). A trash icon is next to the row.

UID	Name	House	Entry Date	Departure Date
1	hakki akut	A/1	2020-10-10	

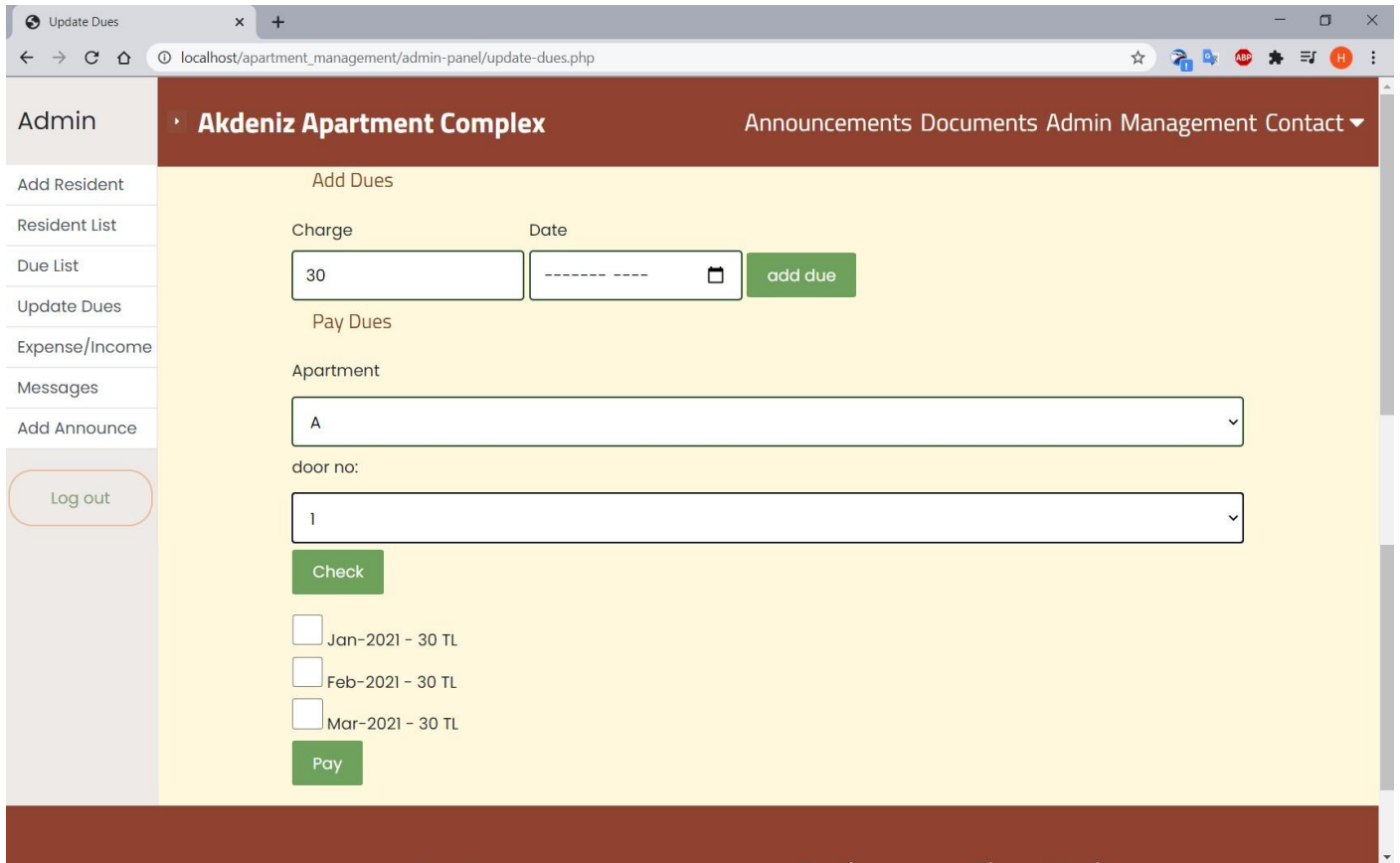
Admin-Panel/Dues-List Page



The screenshot shows the 'Dues List' page in the Akdeniz Apartment Complex admin panel. The left sidebar is the same as the previous page. The main content area has a header with 'Akdeniz Apartment Complex' and navigation links: Announcements, Documents, Admin, Management, and Contact. Below the header, there's a 'Dues List' section with a form and a table. The form includes: a 'month' dropdown (with a note '*leave blank for all months'), an 'Apartment' dropdown (set to A), a 'door no' dropdown (set to 1), and a 'collected' checkbox. A green 'Submit' button is below the form. Below the form, there is a table with columns: ID, date, Charge, Name, House, and Paid Date. The table contains three rows of dues data.

ID	date	Charge	Name	House	Paid Date
67	Jan-2021	30	hakki akut	A/1	
70	Feb-2021	30	hakki akut	A/1	
73	Mar-2021	30	hakki akut	A/1	

Admin-Panel/Update-Dues Page



The screenshot shows a web browser window with the URL `localhost/apartment_management/admin-panel/update-dues.php`. The page has a dark red header with the text "Akdeniz Apartment Complex" and navigation links: "Announcements Documents Admin Management Contact". A left sidebar contains a menu with "Admin" (selected), "Add Resident", "Resident List", "Due List", "Update Dues", "Expense/Income", "Messages", and "Add Announce", along with a "Log out" button. The main content area is titled "Add Dues" and contains a form with the following elements: a "Charge" input field with the value "30", a "Date" input field with a calendar icon, and an "add due" button. Below this is a "Pay Dues" section with an "Apartment" dropdown menu showing "A", a "door no:" label, and a dropdown menu showing "1". There is a "Check" button below the door number. At the bottom, there are three checkboxes for "Jan-2021 - 30 TL", "Feb-2021 - 30 TL", and "Mar-2021 - 30 TL", followed by a "Pay" button.

Admin

Akdeniz Apartment Complex

Announcements Documents Admin Management Contact

Add Resident

Resident List

Due List

Update Dues

Expense/Income

Messages

Add Announce

Log out

Add Dues

Charge

Date

30

add due

Pay Dues

Apartment

A

door no:

1

Check

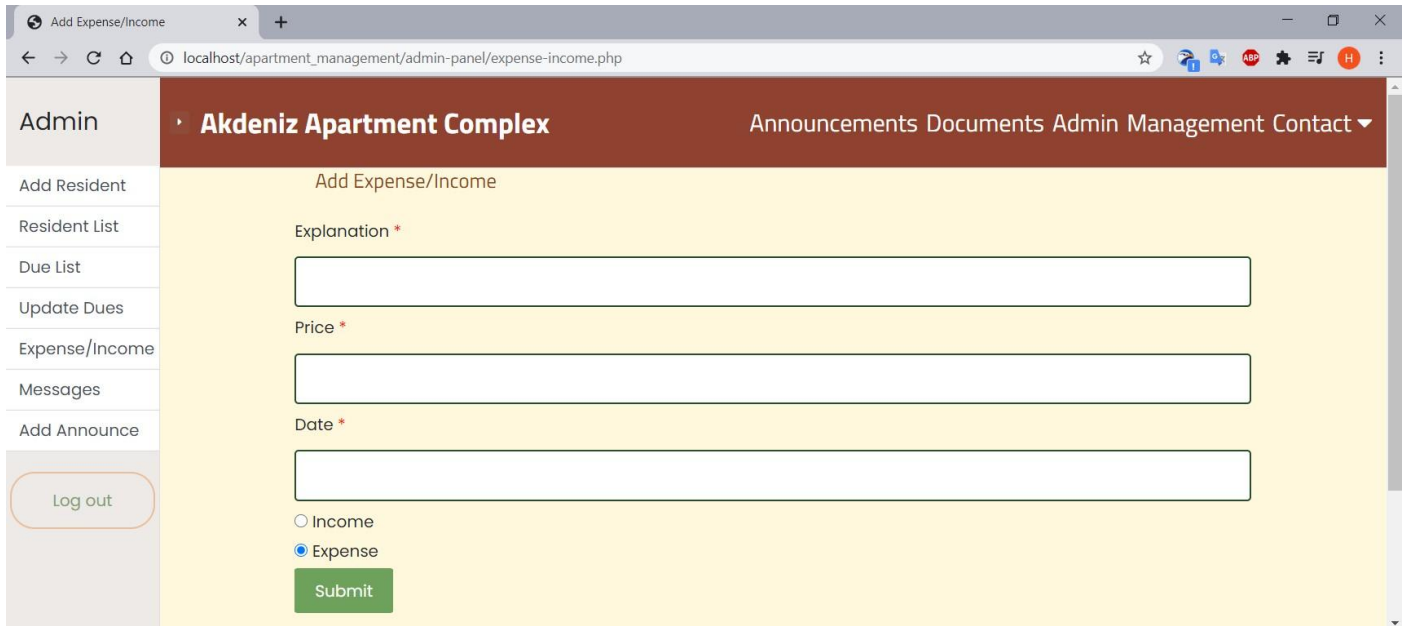
☐ Jan-2021 - 30 TL

☐ Feb-2021 - 30 TL

☐ Mar-2021 - 30 TL

Pay

Admin-Panel/Expense-Income Page



The screenshot shows a web browser window with the URL `localhost/apartment_management/admin-panel/expense-income.php`. The page has a dark red header with the text "Akdeniz Apartment Complex" and navigation links: "Announcements Documents Admin Management Contact". A left sidebar contains a menu with "Admin" (selected), "Add Resident", "Resident List", "Due List", "Update Dues", "Expense/Income", "Messages", and "Add Announce", along with a "Log out" button. The main content area is titled "Add Expense/Income" and contains a form with the following elements: an "Explanation *" input field, a "Price *" input field, a "Date *" input field, and radio buttons for "Income" and "Expense" (selected). There is a "Submit" button at the bottom.

Admin

Akdeniz Apartment Complex

Announcements Documents Admin Management Contact

Add Resident

Resident List

Due List

Update Dues

Expense/Income

Messages

Add Announce

Log out

Add Expense/Income

Explanation *

Price *

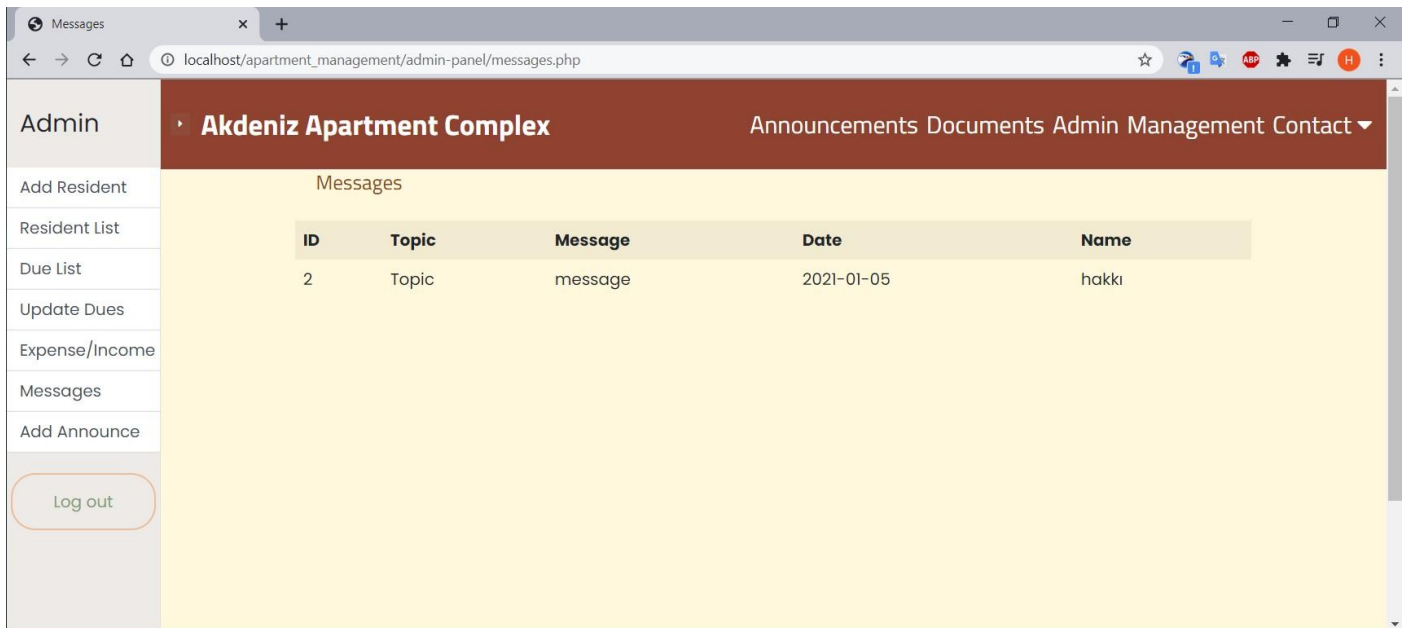
Date *

☐ Income

☒ Expense

Submit

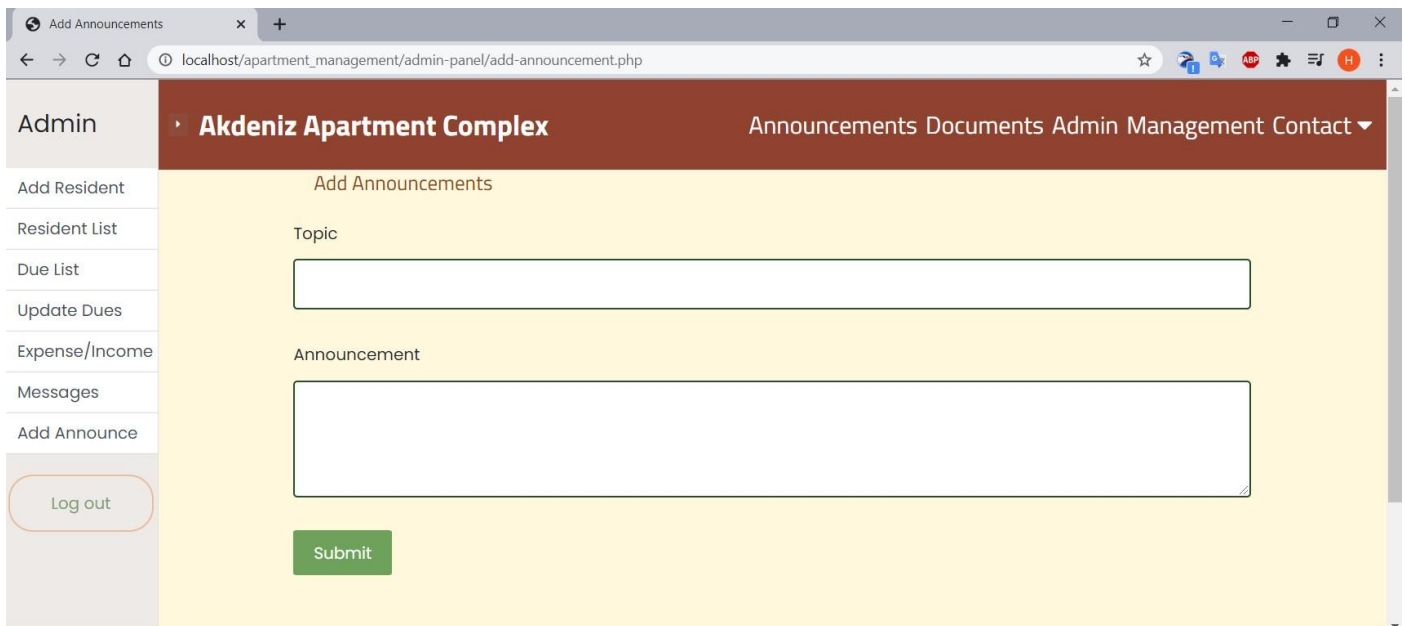
Admin-Panel/Messages Page



The screenshot shows a web browser window with the URL `localhost/apartment_management/admin-panel/messages.php`. The page has a dark red header with the text "Akdeniz Apartment Complex" and navigation links: "Announcements", "Documents", "Admin Management", and "Contact". On the left, there is a sidebar menu with options: "Add Resident", "Resident List", "Due List", "Update Dues", "Expense/Income", "Messages", "Add Announce", and a "Log out" button. The main content area is titled "Messages" and contains a table with the following data:

ID	Topic	Message	Date	Name
2	Topic	message	2021-01-05	hakki

Admin-Panel/Add-Announcement Page



The screenshot shows a web browser window with the URL `localhost/apartment_management/admin-panel/add-announcement.php`. The page has a dark red header with the text "Akdeniz Apartment Complex" and navigation links: "Announcements", "Documents", "Admin Management", and "Contact". On the left, there is a sidebar menu with options: "Add Resident", "Resident List", "Due List", "Update Dues", "Expense/Income", "Messages", "Add Announce", and a "Log out" button. The main content area is titled "Add Announcements" and contains a form with two input fields: "Topic" and "Announcement". Below the "Announcement" field is a green "Submit" button.