

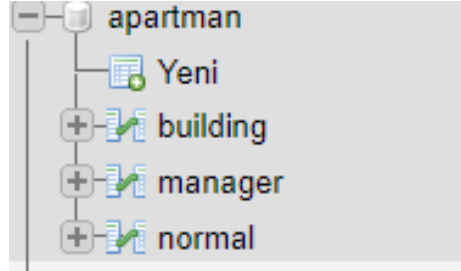


# **Akdeniz University Web Programming Apartment Management Project Report**

**Yusuf Çelik**  
**20170808006**

# Database and tables

This project has a database named apartman and this database has 3 tables named building, normal, and manager.



In building table, there is 5 column named buildingID, name, image, numOfAp, and address. buildingID is the id of buildings, the name is the name of the building, the image is an image of the building, numOfAp is the numbers of apartments in this building and address is the address of the building.

#	Adı	Türü	Karşılaştırma	Öznitelikler	Boş	Varsayılan	Açıklamalar	Ekstra
<input type="checkbox"/> 1	buildingID	int(11)			Hayır	Yok		AUTO_INCREMENT
<input type="checkbox"/> 2	name	varchar(30)	utf8mb4_general_ci		Hayır	Yok		
<input type="checkbox"/> 3	image	text	utf8mb4_general_ci		Hayır	Yok		
<input type="checkbox"/> 4	numOfAp	int(11)			Hayır	Yok		
<input type="checkbox"/> 5	address	text	utf8mb4_general_ci		Hayır	Yok		

This image structure of building table.

In the manager table, there are 13 columns named id, buildingId, firstname, surname, username, pwd, date, apartmentNo, numOfPerson, tel1, tel2, email, and due. The id is the id of the person, buildingId is the id of the building, firstname is the first name of the user and surname is the last name of the user. Username and pwd are for login and deletion, the date is register date of user apartment no is the number of apartment user lived in. NumOfPerson is how many people live in this apartment. Tel1 and tel2 are telephone number is used, tel1 is mandatory but tel2 is not mandatory. Email is the mail of the user this is for the forgot password section. Due is the debt of the user to the apartment.

#	Adı	Türü	Karşılaştırma	Öznitelikler	Boş	Varsayılan	Açıklamalar	Ekstra	Eylem
<input type="checkbox"/>	1	<b>id</b> 🔑	int(11)		Hayır	Yok		AUTO_INCREMENT	Değiştir  Kaldır ▼ Daha fazla
<input type="checkbox"/>	2	<b>buildingId</b>	int(11)		Hayır	Yok			Değiştir  Kaldır ▼ Daha fazla
<input type="checkbox"/>	3	<b>firstname</b>	varchar(50)	utf8mb4_general_ci	Hayır	Yok			Değiştir  Kaldır ▼ Daha fazla
<input type="checkbox"/>	4	<b>surname</b>	varchar(50)	utf8mb4_general_ci	Hayır	Yok			Değiştir  Kaldır ▼ Daha fazla
<input type="checkbox"/>	5	<b>username</b> 🖱	varchar(50)	utf8mb4_general_ci	Hayır	Yok			Değiştir  Kaldır ▼ Daha fazla
<input type="checkbox"/>	6	<b>pwd</b>	varchar(100)	utf8mb4_general_ci	Hayır	Yok			Değiştir  Kaldır ▼ Daha fazla
<input type="checkbox"/>	7	<b>date</b>	timestamp		Hayır	current_timestamp()			Değiştir  Kaldır ▼ Daha fazla
<input type="checkbox"/>	8	<b>apartmentNo</b>	int(11)		Hayır	Yok			Değiştir  Kaldır ▼ Daha fazla
<input type="checkbox"/>	9	<b>numOfPerson</b>	int(11)		Hayır	Yok			Değiştir  Kaldır ▼ Daha fazla
<input type="checkbox"/>	10	<b>tel1</b>	varchar(15)	utf8mb4_general_ci	Hayır	Yok			Değiştir  Kaldır ▼ Daha fazla
<input type="checkbox"/>	11	<b>tel2</b>	varchar(15)	utf8mb4_general_ci	Hayır	Yok			Değiştir  Kaldır ▼ Daha fazla
<input type="checkbox"/>	12	<b>email</b> 🖱	varchar(100)	utf8mb4_general_ci	Hayır	Yok			Değiştir  Kaldır ▼ Daha fazla
<input type="checkbox"/>	13	<b>due</b>	int(11)		Hayır	Yok			Değiştir  Kaldır ▼ Daha fazla

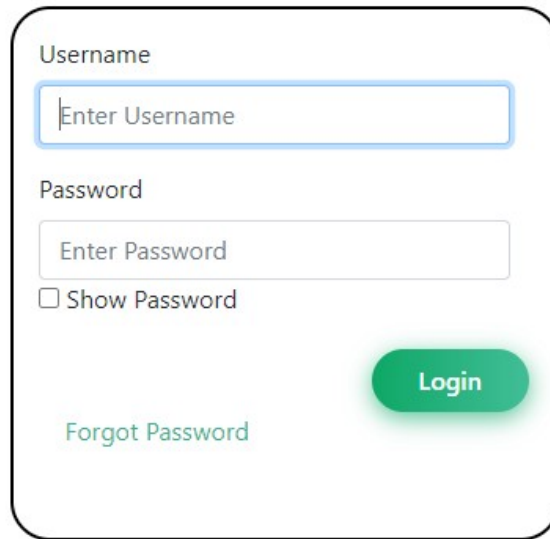
This image is structure of manager table

The last table is normal and there are 13 columns and this table the same as the manager table. This table for normal users.

#	Adı	Türü	Karşılaştırma	Öznitelikler	Boş	Varsayılan	Açıklamalar	Ekstra	Eylem
<input type="checkbox"/>	1	<b>id</b> 🔑	int(11)		Hayır	Yok		AUTO_INCREMENT	Değiştir  Kaldır ▼ Daha fazla
<input type="checkbox"/>	2	<b>buildingID</b>	int(11)		Hayır	Yok			Değiştir  Kaldır ▼ Daha fazla
<input type="checkbox"/>	3	<b>firstname</b>	varchar(50)	utf8mb4_general_ci	Hayır	Yok			Değiştir  Kaldır ▼ Daha fazla
<input type="checkbox"/>	4	<b>surname</b>	varchar(50)	utf8mb4_general_ci	Hayır	Yok			Değiştir  Kaldır ▼ Daha fazla
<input type="checkbox"/>	5	<b>username</b> 🖱	varchar(50)	utf8mb4_general_ci	Hayır	Yok			Değiştir  Kaldır ▼ Daha fazla
<input type="checkbox"/>	6	<b>pwd</b>	varchar(100)	utf8mb4_general_ci	Hayır	Yok			Değiştir  Kaldır ▼ Daha fazla
<input type="checkbox"/>	7	<b>date</b>	timestamp		Hayır	current_timestamp()			Değiştir  Kaldır ▼ Daha fazla
<input type="checkbox"/>	8	<b>apartmentNo</b>	int(11)		Hayır	Yok			Değiştir  Kaldır ▼ Daha fazla
<input type="checkbox"/>	9	<b>numPerson</b>	int(11)		Hayır	Yok			Değiştir  Kaldır ▼ Daha fazla
<input type="checkbox"/>	10	<b>tel1</b>	varchar(15)	utf8mb4_general_ci	Hayır	Yok			Değiştir  Kaldır ▼ Daha fazla
<input type="checkbox"/>	11	<b>tel2</b>	varchar(15)	utf8mb4_general_ci	Hayır	Yok			Değiştir  Kaldır ▼ Daha fazla
<input type="checkbox"/>	12	<b>email</b> 🖱	varchar(100)	utf8mb4_general_ci	Hayır	Yok			Değiştir  Kaldır ▼ Daha fazla
<input type="checkbox"/>	13	<b>due</b>	int(11)		Hayır	Yok			Değiştir  Kaldır ▼ Daha fazla

This is structure of the normal table

# Program



A login form with a white background and rounded corners. It contains two input fields: 'Username' with a light blue border and 'Password' with a light gray border. Below the password field is a checkbox labeled 'Show Password'. A green 'Login' button is positioned to the right of the password field. A link labeled 'Forgot Password' is located at the bottom left of the form.

Username

Enter Username

Password

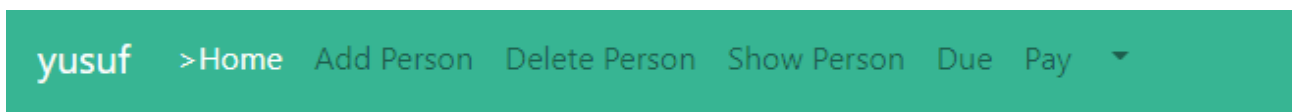
Enter Password

☐ Show Password

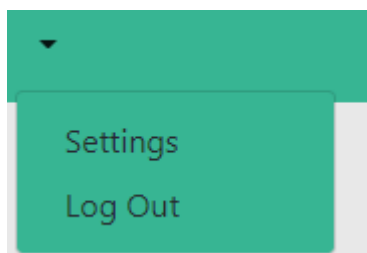
Login

[Forgot Password](#)

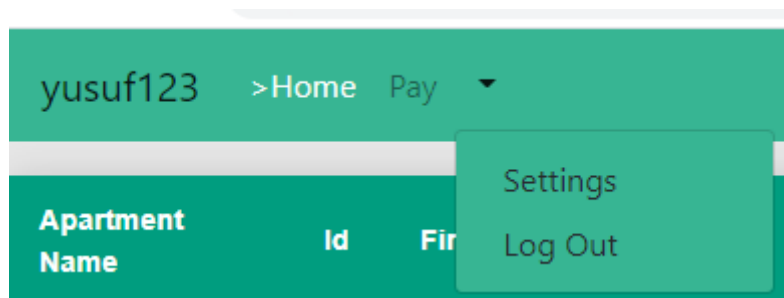
This is the login screen of the project. Users will enter their username and password if the user is in manager table sending to manager php screen if in normal table sending to normal php screen.



This is the manager's navbar. In the home tab, there is information about the building. In the Add Person tab manager add a new person to the building or add a new manager. In the Delete Person tab delete a person in the manager or normal table, show person is showing persons in the apartment. Due is for setting the due of this month. The pay tab is for paying the due of the user.



This is the settings and log out tab in settings user can change the username, password, and email.



This is a navbar for a normal user in the home tab users can see their information like apartment name id firstname surname due etc. In the pay tab, users can pay their due. The settings tab is the same as the manager's settings tab.

# Diagram for sql

