



# **Secure Software Design-Lab**

## **Lab # 06**

### **Flask Application**

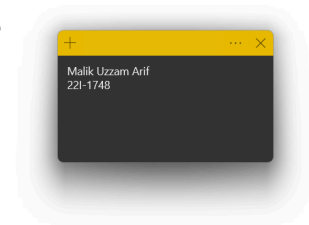
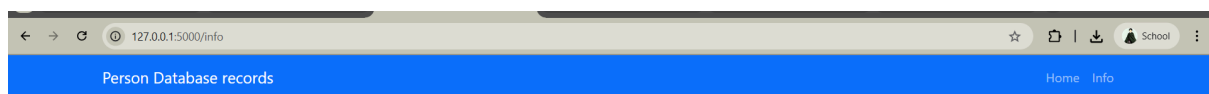
**Submitted by:** Malik Uzzam Arif

**Roll number:** 22I-1748

**Submitted to:** Nawfal Waqar



## Task 1 # Hello World



## Task 2 # Navbar



### Add New Record

First name

Last name

Email

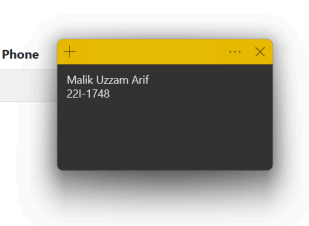
Phone

Add

### Records

#	First	Last	Email	Phone
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No records yet.





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## Task3 # Add record

127.0.0.1:5000

Person Database records

Record added successfully.

**Add New Record**

First name

Last name

Email

Phone

**Add**

**Records**

#	First	Last	Email	Phone	Actions
1	Uzzam	Arif	i221748@nu.edu.pk	111111111	<a href="#">Update</a> <a href="#">Delete</a>
2	Raja	Messi	messi@gmail.com	222222222	<a href="#">Update</a> <a href="#">Delete</a>
3	Malik	Ronaldo	i221748@nu.edu.pk	3333333333333	<a href="#">Update</a> <a href="#">Delete</a>

Malik Uzzam Arif  
221-1748

## Task 4 # Database viewer

inloop.github.io/sqlite-viewer/

**SQLite Viewer**  
view sqlite file online

Drop file here to load content or click on this box to open file dialog.

first\_app (3 rows)

`SELECT * FROM 'first_app' LIMIT 0,30`

**Execute**

id	first_name	last_name	email	phone	created at
1	Uzzam	Arif	i221748@nu.edu.pk	111111111	
2	Raja	Messi	messi@gmail.com	222222222	
3	Malik	Ronaldo	i221748@nu.edu.pk	3333333333333	

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221-1748



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## Task 5 # Update records

Person Database records

Record updated successfully.

**Add New Record**

First name

Last name

Email

Phone

**Add**

**Records**

#	First	Last	Email	Phone	Actions
1	Uzzam	Arif	i221748@nu.edu.pk	00000000000	<a href="#">Update</a> <a href="#">Delete</a>
2	Raja	Messi	messi@gmail.com	2222222222	<a href="#">Update</a> <a href="#">Delete</a>
3	Malik	Ronaldo	i221748@nu.edu.pk	3333333333333	<a href="#">Update</a> <a href="#">Delete</a>

Malik Uzzam Arif  
221-1748

## Task 6 # Delete records

Person Database records

Record deleted.

**Add New Record**

First name

Last name

Email

Phone

**Add**

**Records**

#	First	Last	Email	Phone	Actions
1	Uzzam	Arif	i221748@nu.edu.pk	00000000000	<a href="#">Update</a> <a href="#">Delete</a>
2	Raja	Messi	messi@gmail.com	2222222222	<a href="#">Update</a> <a href="#">Delete</a>

Malik Uzzam Arif  
221-1748