

This is a simple project to implement the concept of session management in spring boot. I have created a form that take text as input and store it as session.

Here is the form

Url: <http://localhost:8080>

Save Message

Messages

Destroy Session

Once we save the message the message is store in the session and it is also displayed on the screen. As shown below.

Save Message

Messages

- session1

Destroy Session

Here we can click the Destroy Session to destroy the session. After the session is created I verified it in the database where the data is stored.

▼	📊 Tables (2)
>	📊 spring_session
>	📊 spring_session_attributes

pgAdmin File Object Tools Help

Browser: Dashboard Properties SQL Statistics Dependencies Dependents public.spring_session/postgres/postgres@PostgreSQL 12

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Login/Group Roles (9)
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Query Editor Query History

```
1 SELECT * FROM public.spring_session
2 ORDER BY primary_id ASC
```

Data Output Explain Messages Notifications

	primary_id [PK] character (36)	session_id character (36)	creation_time bigint	last_access_time bigint	max_inactive_interval integer	expiry_time bigint	principal_name character varying (100)
1	4f96d3ae-d847-42f2-bb9...	94d49ba0-2f27-402...	1607979332716	1607979368034		1800	1607981168034 [null]

Data Output		Explain	Messages	Notifications			
	primary_id [PK] character (36)	session_id character (36)	creation_time bigint	last_access_time bigint	max_inactive_interval integer	expiry_time bigint	principal_name character varying (100)
1	4f96d3ae-d847-42f2-bb9...	94d49ba0-2f27-402...	1607979332716	1607979368034	1800	1607981168034	[null]

Data Output	Explain	Messages	Notifications
	session_primary_id [PK] character (36)	attribute_name [PK] character varying (200)	attribute_bytes bytea
1	4f96d3ae-d847-42f2-bb9...	MY_SESSION_MESSAGES	[binary data]

This is a simple project. I will try to implement this in the task and submit the task on or before 30th December ,2020. Sorry for the delay.