

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>

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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

Foreign Data Wrappers  
Languages  
Schemas (1)  
public  
Collations  
Domains  
FTS Configurations  
FTS Dictionaries  
FTS Parsers  
FTS Templates  
Foreign Tables  
Functions  
Materialized Views  
Procedures  
Sequences  
Tables (2)  
spring\_session  
spring\_session\_attributes  
Trigger Functions  
Types  
Views  
yaniv  
Login/Group Roles (9)  
pg\_execute\_server\_program  
pg\_monitor

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]

	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]

	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 November,2020. Sorry for the delay.