







## Recap

- 1. Security Attacks
- 2. Internal working of Spring Security
- 3. Core Spring Security Components
- 4. Configuring default SecurityFilterChain
- 5. Understanding JWT
- 6. Login/Signup using JWT
- 7. Authenticating requests using JWT
- 8. Spring Security Exception Handling



## Homework

- 1. Implement a custom LoggingFilter. Use this filter to log the incoming requests and outgoing responses.
- 2. Write a detailed report on the internal working of Spring Security. Explain all of the key components in the Spring Security
- 3. Create a SessionEntity to store (user\_id, token) and use this table in to maintain only one active session per user, remove last session token and always use DB lookups to check if the token is valid.

