

TOPICS/MODULES

- Hashing/Hashing functions
- 2. Authentication and Authorization
- 3. Salting
- 4. JWT
- 5. Spring Security
- 6. OAuth
- 8. CORS
- 9. Monitoring(Spring Actuator)

LEARNING OUTCOMES

- Understand what hashing is
- 2. Differentiate between Authentication and Authorization
- 3. Understand what Salting is
- 4. Understand what JWT is and its parts
- 5. Understand how Spring Security works
- 6. Know how to authenticate using OAuth

LEARNING MATERIALS

- 1. <https://www.baelduayobamimiraclea@gmail.comng.com/java-passw-ord-hashing>
- 2. <https://www.thesslstore.com/blog/difference-encryption-hashing-salting/>
- 3. [What is JWT ? JSON Web Token Explained](#)
- 4. <http://www.differencebetween.net/technology/difference-between-authentication-and-authorization/>
- 5. https://www.youtube.com/watch?v=her_7pa0vrg
- 6. https://en.wikipedia.org/wiki/Lightweight_Directory_Access_Protocol
- 7. <https://www.geeksforgeeks.org/lightweight-directory-access-protocol-ldap/>
- 8. <https://www.youtube.com/playlist?list=PLqg-6Pq4lTTYTEooakHchTGglSvkZAJnE>
- 9. https://www.youtube.com/watch?v=her_7pa0vrg
- 10. <https://www.marcobehler.com/guides/spring-security>
- 11. <https://howtodoinjava.com/spring5/webmvc/spring-mvc-cors-configuration/>
- 12. <https://howtodoinjava.com/servlets/java-cors-filter-example/>



