## JAVA WITH SBRING BOOT SYLLABUS

1. Fundamental Of java And Naming Convertion
2. Data Types And Operators
3. Programming Concept
4. Arrays And Strings ,String Methods
5. Variables in java and Method Creation
6. Recursion And Scanner class
7. Object-Oriented Programming(oops)
8. File Handling And Exception Handling
9. Sql
10. JFrame in Java And Data Base Connectivity
11. This Keyword Using Java
12. Super Keyword Using Java
13. Final keyword Using Java
14. Static Keyword Using Java
15. Math And Date With Formatter
16. Collection in Java
17. Generics in Java
18. Synchronized And MultiThreading
19. Serialization And Deserialization in java
20. Cloning And Transient And InstanceOf in java
21. Java 8 Features
    1. Optional
    2. MethodReference
    3. forEatch
    4. File handling
22. Stream Api
23. HTML
24. CSS
25. JavaScript
26. BootStrap
27. XMl and Json Introduction
28. Introduction to Spring And SpringBoot
29. Spring Boot Build Application
30. Spring Boot Autowired Configuration
31. Rest Annotation with in memory Database & crud operation
32. H2
33. Swagger overview
34. Rest Annotation with Relational DB
    1. Mysql
    2. Postman
35. Exception Handling in SpringBoot Rest API
36. Thymleaf Concept in Spring Boot

Registration Form Using Spring Boot (used for Lombok tool)

1. Deployement(Github)