**Prerequisites for Phase 1**

1. Sign up for <https://www.pluralsight.com/pricing/free-trial>
2. Go to the below channel in Pluralsight and save it in favourites <https://app.pluralsight.com/channels/details/f509e555-849c-4954-8c5a-ee61bc4d149a>
3. Sign up for GITHUB <https://github.com/>
4. Integrated Development Environment Setup
   1. IntelliJ - <https://www.jetbrains.com/help/idea/installation-guide.html>
   2. Spring Suite - <https://spring.io/guides/gs/sts/#_installing_sts>
5. System & MuleSoft Requirements - <https://training.mulesoft.com/static/public_downloadables/setup/MUFundamentals4.2_setup.pdf>
6. If you have any questions, please use the below resource, log a ticket & we will respond. <https://njclabs.freshdesk.com/support/home>

**Follow these courses/videos in the order during Phase 1**

1. SDLC - <https://www.youtube.com/watch?v=gNmrGZSGK1k>
2. Waterfall Vs. Agile <https://www.youtube.com/watch?v=rvTejAg_fbY>
3. Agile with SCRUM - <https://app.pluralsight.com/library/courses/agile-team-practice-fundamentals/table-of-contents>
4. Client Server Architecture - <https://www.youtube.com/watch?v=jJYv-nfkMXk&feature=youtu.be>
5. Service Oriented Architecture - <https://www.youtube.com/watch?v=7s_S5Hkm7z0>
6. HTTP Fundamentals - <https://app.pluralsight.com/library/courses/xhttp-fund/table-of-contents>
7. OOPs Fundamentals - <https://www.youtube.com/watch?v=7GwptabrYyk>
8. Introduction to REST APIs - <https://app.pluralsight.com/library/courses/rest-fundamentals/table-of-contents>
9. Introduction to JSON - <https://app.pluralsight.com/library/courses/java-json-fundamentals/table-of-contents>
10. Unit Testing - <https://app.pluralsight.com/library/courses/junit-5-unit-testing-getting-started/table-of-contents>
11. GIT - <https://app.pluralsight.com/library/courses/git-fundamentals/table-of-contents>
12. Maven - <https://app.pluralsight.com/library/courses/maven-fundamentals/table-of-contents>
13. CI/CD - <https://app.pluralsight.com/library/courses/continuous-integration-delivery-big-picture/table-of-contents>

**Phase 1 Advanced**

1. Databases - <https://app.pluralsight.com/library/courses/mysql-fundamentals-part1/table-of-contents>
2. Java - <https://app.pluralsight.com/library/courses/java-fundamentals-language/table-of-contents>
3. Spring Boot - <https://app.pluralsight.com/library/courses/creating-first-spring-boot-application/table-of-contents>