Revisit Day1 & Day2

Day 1 (Self – Intro) Tools Intro (List of Software needed for this training Program)

The Modules, Technologies that we are about to learn.

Java with React & AWS

Java is a (OOP) Object Oriented Programming Lang [Back End coding]

React (JS based front End framework) [Front End Coding]

AWS [Amazon Web Service] Free Tier Account [Cloud Service]

MySQL/Postgres – Database [Middleware]

12 weeks = 9 weeks of learning with one QC each week, 1 or 2 quiz each week, 1 or 0 Coding challenges each week + 3 weeks of dedicated project

12 weeks = 9 + 3 (Project , Cumulative/Combined QC, Portfolio Submissions & Review, Client Interviews)

Timings 10 A.M (EST)/ 7A.M (P.T) – 6P.M EST /3P.M P.T

Morning Session – 10 A.M to 1:30 P.M (EST) [ Technical Discussion, Hands-on, Demos]

Afternoon Session – 2.30 P.M to 6 P.M (EST) [ Quiz, Coding Challenges, Project Time, Self-Study, One-One]

RevPro ---

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Contact - +91-9944159844 (WhatsApp)

Discord – <https://discord.com/invite/PfDGYe58>

Github public repo : -- <https://github.com/syskantechnosoft/JavawithReact>

Week 1 -- Git (Bash & GUI), Cygwin, Docker Desktop (Unix, Git & Docker)

Week 2 -- MySQL (Community Edition) (Database MySQL/Postgres)

Week 3 – JDK 8 & 11, Eclipse EE IDE/ IntelliJ

Week 4 – Adv Java, Tomcat (Web Server)

Week 5 – UI Intro (HTML,CSS,JS) VS Code

Week 6 – Adv JS, React, JEST (Node JS, Create react app)

Week 7 – AWS, DevOps (CI/CD) [AWS Free-tier account]

Week 8 – Spring Framework & Spring Boot [STS]

Week 9 – Adv React, TypeScript & Axios

Lunch time : 1.30 P.M – 2.30 P.M (EST)

Tea Time : 15 minutes \* 2 (morning & afternoon)

Project 1: Foundation Project (week 1 – 5)

Project 2: Technology Project (week 6 – 9)

Project 3: Capstone Project (week 10 -12)