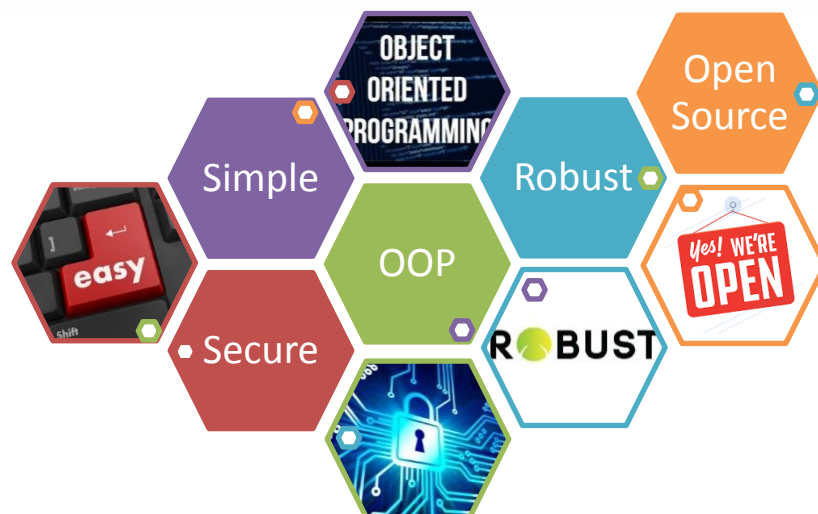


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TRAINING CONTENT

Theory Duration: 2 Hours / Day

Practice Duration: 2 Hours / Day

Core Programming	Tools	Java Mailing
Java Standard Edition (Core Java) <ol style="list-style-type: none"> 1. Basics of Programming Languages 2. Genesis of Java 3. Java Basics 4. Environment Configuration 5. Variables & Operators 6. OOP 7. JVM Architecture 8. Exception Handling 9. Collection Framework 10. Reflection API 11. I/O 12. Multithreading 13. Swing/ AWT 	<ol style="list-style-type: none"> 1. Log4J 2. Eclipse Neon 3. SQL Yog 4. Resource Bundle (Internationalization) 	<ol style="list-style-type: none"> 1. E-mail API (javax.mail) 2. Gmail SMTP Server 3. Gmail POP Server 4. Gmail MIME 5. Gmail IMAP 6. Sending Email 7. Receiving Email 8. Sending Attachment
Database	Third Party	Projects
<ol style="list-style-type: none"> 1. Basics of RDBMS 2. SQL (MySQL) <ol style="list-style-type: none"> a. DDL b. DML c. DQL 3. JDBC <ol style="list-style-type: none"> a. Type of Drivers b. Connection c. Statement d. ResultSet e. Batch Processing f. Stored Procedure g. Database Metadata h. ResultSet Metadata 	<ol style="list-style-type: none"> 1. Data Connection Pool (DCP) 2. MySQL 	<ol style="list-style-type: none"> 1. CSV Parsers 2. Termite Application 3. ETL Application 4. Standalone Portal