

Pre reads for Graduate Engineer Trainees

Action Items:

- Install Eclipse (<https://www.eclipse.org/downloads/>)
- Install Java (https://www.java.com/en/download/help/download_options.xml)

Tutorials:

- Basic Java tutorial (<https://www.javatpoint.com/java-tutorial>)
 - OOPs concepts
 - Inheritance
 - Polymorphism
 - Abstraction
 - Exception Handling
 - Multithreading and Synchronization
 - Java File I/O
 - Java JDBC
- Basic Servlet Tutorial (<https://www.javatpoint.com/servlet-tutorial>)
- Web UI technologies (<https://www.w3schools.com/js/default.asp>)
 - JavaScript
 - JQuery
 - AngularJS
 - JSON
 - AJAX
- Spring MVC tutorial (<https://www.youtube.com/watch?v=BkRZfxznaOo&list=PLsyebzWxl7rjSO6xX00UWmVhL90i-cOk>)
- Hibernate (<https://www.tutorialspoint.com/hibernate/index.htm>)
- Introduction to Apache Hadoop/HDFS
 - (<https://www.youtube.com/watch?v=Pq3OyQO-l3E>)
 - (<https://www.youtube.com/watch?v=DLutRT6K2rM>)