**Task 1: Initial Configuration and set up environment**

* Java SE Development kit set up
* Eclipse JEE Neon download
* Environment setup for maven

**Task 2: Hedge Fund data migrate into MySQL database from Excel file**

* It is possible to import data from Excel file to database. But there is a constraint over update. As the solution suggest creating a temporary table for update the table data every time that’s why we did not consider the approach.
* Single cycle migration can work in this procedure for a table.

**Task 3: Initial project environment set up**

* Hibernate ORM integration with Eclipse IDE and MYSQL database.
  + Create new maven project (if don’t see this option click new-> project and then select maven project from the new project. Then click next).
  + Set artifact Id, group Id and project Name in the next screen.
  + Click finish.
  + Then add hibernate dependency and MySQL connector dependency in pom.xml
  + To Establish a connection with database create a hibernate configuration file under the source folder. You may create a repository named as **resources** under src package. (It will create complexity if you don’t create it according to the instruction).
  + Now under resource folder creates an xml file which would contain all the necessary properties to create a connection as well as other things.
* Now create your entity class under new package which is actually the mirror of your table in the database. And put a mapping of the Entity class in hibernate configuration file.
* Create a manager class within the same package of the entity class which will perform all the CRUD operations for database.
* Now run the program by Ctrl +F11.
* If it is error free then your desired operation will execute and you can see the change in your database.