**OOPD Project No:- 3**

**MT19065-MT19123**

* The project is developed using NetBeans IDE in which we have used Java Swings(for GUI),Java and mySql Database,XAMPP,PhpMyAdmin.
* The Company Recruiting Body is having two modules:
  + Applicant Module.
  + Company Module.
* Applicant Module contains the operations like
  + Registration.
  + Login and
  + Displaying the updated details.

For all these operations input is taken from Database and shown on JavaFrames.

* Company Module contains the operations like
  + Login.
  + Get Single Applicant Details.
  + Get All Applicant Details.
  + Create Vacancies.
  + Displaying Written Round results.
  + Displaying Interview Round results.
  + Filtering Applicants.
  + Exporting Data to generate a report.

For all these operations input is taken from Database and shown on JavaFrames.

* All the names of Classes are named according to the task we are performing in a particular form.

**CHALLENGES FACED: -**

* Storing data into database and retrieving based on what we required.
* Displaying the whole table in the database using JTable in JavaSwings.
* Generating the Reports at each stage and exporting to a file.