Project requirement

## Functional:

The system will

1. Generate proper jobs for each unit based on the bands connected to it
2. List the candidates with their basic information Name, ID, Gender, years of experience, education level and a CV
3. Match proper interviewers for each candidate based on their jobs
4. If the interviewer chosen, system will find a free time in his calendar
5. Save the candidate interview Information: date, time, and interviewer (there could be more than one interview)
6. Results of the interview for each candidate weather he failed, pass, or hold
7. Move the candidates who passed to offering stage
8. link the new hired employee to one of the units in hierarchy
9. create a job offer considering the candidate position, salary breakdown, and other benefit

## nonfunctional:

1. system should be developed using java language
2. system should take no more than 5 sec to run
3. system should provide High security to save the candidates information
4. system should be able to read excel files
5. system should have high maintainability
6. system should provide hieratical structured database such that
   1. Each division consists of many directorates
   2. Each directorate consists of many departments
7. The TA should be able to access candidates information
8. Candidates should go through clear processes
9. The system should follow the guidelines of the Ministry of Human Resources