**Functional Requirements**

1. Fetch employee details from a DATABASE.
2. Compute Tax on a slab rate basis.
3. Enter Overtime hours, Bonuses, Leaves for each employee.
4. Deduct professional tax and provident fund savings for each employee.
5. In the DATABASE make a column for provident fund savings, professional tax and Income Tax so the report can be pulled out at any time.
6. Make a record for all the salaries paid in the given months so as to produce a document to the organization at the end of a financial year.

**Data Requirements**

1. HR DATABASE of all employs which consist of various employee credentials.(Example Name, Id)
2. FILE which consists of variable data for the billing period.(Example Overtime hours, leave, bonuses)

**Operational Requirements**

1. Compute the net salary by taking into account the leaves, bonuses, overtime hours, provident fund savings and professional tax by addition, subtraction and multiplication operations.
2. After calculating the net salaries deduct the income tax on the basis of slab rate (eg. Calculation of EB) which again requires addition, subtraction and multiplication operations.

**Technical Requirements**

1. The application will be developed on a Windows XP platform.
2. The application will be developed using Visual Basic 2010.
3. The data needed by the application will be fetched from a DATABASE and variable data from a file.
4. A Distributed Version Control System called GIT will be used in order to avoid any risks during the project so that it can revert back from its present state to any state desired.

**Business Requirements**

1. The application is to compute the salary of all the employs of an organization.
2. One can pull out a report for the Income Tax and Professional Tax of all the employs
3. A salary record for each employee will be maintained for future reference.

**Non Functional Requirements**

1. Due to maintenance of a record for every employee’s salary over a period of time the application will be able to detect any fluctuations in the data in case of a wrong entry and will give a warning so as to make it more reliable.
2. Only HR can manipulate the DATABASE and FINANCE team can manipulate variable data in a file.
3. The User Interface will be friendly and complications will be avoided.
4. A time span of nearly 3 Months will be required in order to develop the Application fully but a beta version will be produced periodically in order to test bugs.
5. A complete report of every employee can be generated after the billing period and will be stored for improved accuracy.