**AN ABSTRACT REPORT**

**ON**

**A COMBINED CHARGE DIFFICULTY EVALUATION AND TESTEES LEVEL FOR INTELLECT RECKONING**

BACHELOR OF TECHNOLOGY

**IN**

DEPARTMENT OF COMPUTER SCIENCE AND

ENGINEERING

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**ABSTRACT**

The combined charge difficulty evaluation and testees level for intellect reckoning are to find the employee performance. In testing the tests and task evaluation of different designation employee’s performance outcome results difficult to rank the outcome result. Where by higher officials evaluates and provide feedback on employee job performance, including steps to improve or redirect activities as needed.

Higher official documenting performance provides a basis for pay increases and promotions. In this project, higher official evaluates the lower official by assigning task and testees.The higher official will solve the difficulties of testing and ranking problem for appraisal . All these findings are useful to intelligence tests. Here the evaluation of each employee was calculated and view by the Bernoulli’s Distribution algorithm.

**MODULE DESCRIPTION**

**AUTHORIZATION:**

Once the lower official registered the higher official will be approving the authorized employee of the company, the authorized person only can attend the task provided by the higher official. The employee those who are authorized only access the application. This authorization part is for security purposes. In this process, the lower official cannot view the higher official details. The higher official will be evaluating the lower official detail. So, all data once stored in the database cannot be updated, retrieve.

**UPLOAD QUESTIONS:**

Higher officials will upload the questions for lower officials. He manually upload the questions one by one for different streams . Here admin upload questions for manager , manager upload questions for team leader, team leader upload questions for team member.

**TAKE TEST**

Lower officials will take the test which is conducted by the higher officials . Based on their streams employees takes test. The employees approved by higher official only will take the test.

**RESULT EVALUATION:**

The lower official once performing the task provided by the higher official those result has been updated by the higher official and those result. Those each employee result has been evaluated by the higher official. The higher official of each designation will be updating the marks for each year. In this higher official will be evaluating the lower official technical based question and soft skills marks. Once the result evaluated the higher will be updating the result of each employee. Each employee's result can view their own result. After the evaluation, the result will be analyzed.

**Report :**

Each employee’s from different designation result has been viewed in graphical representation by using Bernoulli’s distribution algorithm. The total marksof each employee from lower officials will be evaluated and represented in graphical representation. The Bernoulli distribution algorithm will be evaluated the success and failure part of each task performed by employee in the particular company. This algorithm will be representing the success and failure part of each employee’s task. Those average marks are reported in graphical representation.

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