Biz Manage Engine

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Abstract- *BIZ MANAGE ENGINE" is the kind of a project which aim's in actual development performing a computerized system for an Organization which helps in providing online courses to the students and view their performances in an efficient manner.*

Biz Manage Engine" is designed for the Organization to register for their Trainee for the training purpose. This allows Trainee and the student to register for their respective course and field which they are expert. Once the trainee and student has been registered, unique identification is given to users i.e., user-id and password based on their criteria. This project also provides features like the trainee can see the uploaded documents, videos, ppts. The Student once registered, supposed to attend the classes regularly. Student cannot edit the materials which will be provided by trainee. As the course progresses the student cannot view previous course material until the particular chapter has finished. Students can upload assignments and get graded on those assignments.

I. INTRODUCTION

"BIZ MANAGE ENGINE" is the kind of an project Which aim's in actual development performing an computerized system for an Organization which helps in providing online courses to the students and view their performances in an efficient manner.

Student Self Learning" is designed for the Organization to register for their Trainee for theTraining purpose. This allows Trainee and the student to register for their respective course and field which they are expert. Once the trainee and student has been registered, unique identification is given to users i.e., user-id and password based on their criteria.

This project also provides features like the trainee can see the uploaded documents, videos. The Student once registered, supposed to attend the classes regularly. Student cannot edit the materials which will be provided by trainee. As the course progresses the student cannot view previous course material until the particular chapter has finished.

Students can upload assignments and get graded on those assignments.

II. PROBLEM DEFINITION

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There are a series of activities carried out to bring upthe application. In the existing system during registration once the certain data fields are being entered and any failure in the server or system the data gets erased completely and won't be stored. Materials provided by the trainer can be edited and downloaded .All materials provided by the trainer can be viewed by the student any number of times even during the end of the course. Where as in the proposed system will have a facility of admin, manager, trainee and student login who can view their own respective operations. During registration once the certain data fields are being entered and any failure in the server or system the data gets stored in an unregistered database and later a group of people who belong to the particular organization can contact the person who faces the problem. Materials provided by the trainer cannot be edited and downloaded. Student can view their performance and their progress. Feedback forms will be confidential

III. PROCESS DESCRIPTION

BIZ MANAGE ENGINE" is designed for the Organization to register for their Trainee for the training purpose. This allows Trainee and the student to register for their respective course and field which they are expert. Once the trainee and student has been registered, unique identification is given to users i.e., user-id and password based on their criteria. This project also provides features like the trainee can see the uploaded documents, videos, ppts. The Student once registered, supposed to attend the classes regularly. Student cannot edit the materials which will be provided by trainee. As the course progresses the student cannot view previous course material until the particular chapter has finished. Test is conducted on the fifth day of every week. Students can upload assignments and get graded on those assignments.

IV. IMPLEMENTATION, ANALYSIS AND RESULTS

ADMIN MODULE

- The admin can view his basic details and and managers under him.
- The Admin has rights to allocate the managers.
- The Admin has rights to allocate branches and managers.

- Assign the respective username and password to managers.
- Admin has the rights to delete the managers.
- Can view the overall performance of students.
- View the feedbacks provided by the managers.
- View the report of each branch manager's trainers and students.

MANAGER MODULE

- The manager can view their basic details and total number of trainers and students under him and his salary details.
- The manager has rights to assign the respective username and password to trainers and students based on the respective criteria's.
- Can generate report of each trainers and students based on their criteria.
- Manager has the rights to delete the trainer and student.
- Can view the overall performance of trainers and students.
- View the feedbacks provided by the student and trainer.

TRAINER MODULE

- The Trainer can view their basic details and total number of students under him and his salary details.
- Trainer can select the course materials to be displayed to students.
- Can generate report of each students based on their assignments and allocate marks.
- Trainer has the rights to assign the questions for the test to student at the end once the chapter has been completed.
- Can view the overall performance of students.
- Can provide feedback about the organization and manger.

STUDENT MODULE

- The student can view their basic details and course details, fee details and next installment fee.
- Student can upload the assignments and obtain grades.
- Student can take test once the chapter has been completed and obtain the solution and marks at the end of the test and cannot take retest.

- Student can view their overall performance of the test and their progress.
- Can provide feedback about the organization and trainer.

EXISTING SYSTEM

- During registration once the certain data fields are being entered and any failure in the server or system the data gets erased completely and won't be stored.
- Materials provided by the trainer can be edited and downloaded.
- All materials provided by the trainer can be viewed by the student any number of times even during the end of the course.
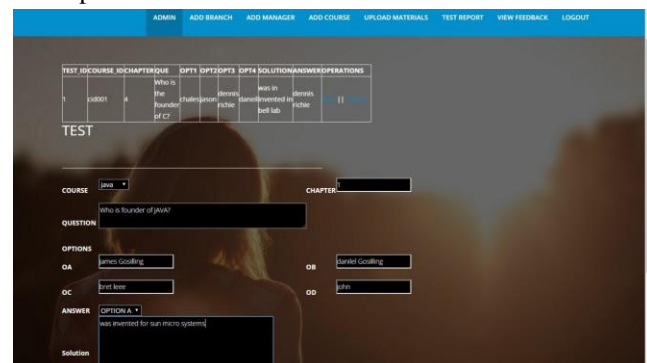
SOLUTION OF THE PROBLEM

- Forgot password of any registration verification through the one time password(OTP).
- Materials not able to edit or download by the Student.
- All branch Test will be held on the same time.
- Materials can be view by the student till end of the submission of the assignment.
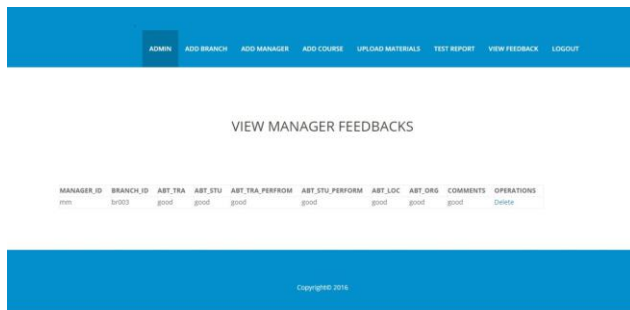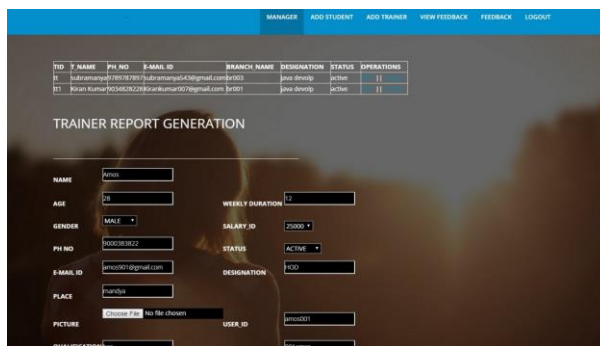
Starting Login

Test Report

Test report gives information of student who recently attend the test.

View Manager Feed back

Manager Feedback gives the information of individual manager comment.

Trainers Report

Trainers Report gives the information about trainers name, id, phone number, emailed other all information.

V. CONCLUSION

The system is designed actually very much competent of storing the transit details which is very useful for the students to easily register to their respective courses. They can also select the particular trainer during offline, so that by doing this it will be very useful for the student and make them much more comfortable to learn a particular subject in ease. And also provide a trainer who can actually work for an organization who is being expert in more than one language, and this BIZ MANAGE ENGINE is very much user friendly, as even a very much common man who knows actual English can use our application in very ease manner.

VI. FUTURE ENHANCEMENT

During the Registration the amount data filled and once they are being submitted the required amount of user name and the password shall be presented to the particular student's email id and their mobile respectively. The OTP concept for forgot Password once the user provides with phone number or email id. Accordingly the Mobile alerts will be sent to their respective parents or guardians regarding the student performance and their marks details hence their parents can have an idea about the subject knowledge and prepare the student in a right way. Hence the Attendance concept shall also be added and the mobile and email notifications can also be added in later.

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