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## BRIEF OVERVIEW

The project is about dividing work between Admin, Teacher and Students. All the 3 categories have been assigned with specific authorities. Admin has rights to add teachers and students. Teachers have the right to view all students, interact with them and also to overview students fees. Students have the right to send queries to teachers and upon receiving reply, students can view them accordingly.

## HARDWARE REQUIREMENT

i3 Processor Based Computer or higher

Memory: 2 GB RAM

Hard Drive Free Space: 1 GB

## SOFTWARE REQUIREMENT

OS: Windows 7 or higher

IDE: Eclipse / Photon

Database: Oracle 10 G

Server: Apache TomCat



## Project Development / Implementation Technology

The software is developed with Front End of HTML / Javascript and Backend is developed using Java and Servlet

Please download and install above all softwares. Thereafter set the path of JDK as default and attach Tomcat Apache with Eclipse. Now using Oracle 10 G prepare tables for database. ( We will provide with relevant instructions upon sale of this software.)

Import the project together with Jar files and Run the project.

## FUNCTIONALITY OF THE SOFTWARE

Coaching Management has been designed with three phases as mentioned below:

- a) Admin Phase
- b) User (Student) phase
- c) Employee (Teacher) phase

Universal page: It consists of 5 buttons as mentioned below:

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|---------------|--|
| 1. HOME       | - Home page of software.   |
| 2. Services   | - User can see services of coaching centre.  |
| 3. About Us   | - User can see about coaching centre.  |
| 4. Contact Us | - User can see contact details of coaching centre.   |
| 5. Login      | - By this User, Admin and Employee can login. Only user can update his password by forgot password button. |

## FUNCTIONALITY OF THE SOFTWARE

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### Admin phase

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It consists of Five Buttons:

- a) Home - Home page of admin.
- b) Authority:
  - Add Student - Admin can add student.
  - Add Teacher - Admin can add new teacher.
- c) Check Info
  - Student info - Admin can see all student information.
  - Teacher info - Admin can see all teachers information.
- d) Student Fee - Admin can see all Students fee details.

### Teacher phase

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It consists of Five Buttons:

- a) Home - Teacher home page.
- b) Student -> Add Student(AddStudentByTeacher) -Teacher can Add Student.
  - > Student List -Teacher can see all Student list.
- c) Collect Fee -Teacher can see specific student fee.
- d) View Doubt -Teacher can view doubts sent by Students and teacher can also answer for this doubt to student.
- e) Report to parents -Teacher can send message to Student Parents.

### Student phase (Student.html)

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It consists of Three Buttons:

- a) Home - Takes to student home page.
- b) Doubt - Student can send his doubt to teacher.
- c) View Answer- Student can view answer replied by the teacher.