**PROJECT NARRATIVE**

Batch: BZ

Software Engineering

**Project Title:** EDUCATORS-CONNECT (**EDU-CO**)

**Project Summary and Overall Approach:**

EDUCATORS-CONNECT or EDU-CO is a unified platform where a student can find the ideal education institute or tutor for the external help needed for a better education, near his/her location as per their feasibility. Here our target audience will be divided into two sections namely, Student and Educators. Each student user can register with the minimal of basic information like email id, username and password. Each educator has to provide more information in comparison to the student; few of the details required for their registration can be said as their name or their centers’ name, location details, subject details and contact information. In this platform we provide organized and well structured details of the education centers to the students on the basis of their filters like subject or location. This would help in saving a lot of time for students and the others connected to them from searching these institutes by going across the city. On the other hand, the institutes or the tutors would also be helped through this platform as they will be able to provide the best of their details to the students by showcasing their online presence in this era on digitization.

**Responsibility of Team Members:**

**Member 1:** Gather all the information for the project’s basic requirements, like the color-scheme for the project, the UI design, learning requirements. Analyze the requirement and prepare a well defined requirement set.

**Member 2:** Prepare all related modeling diagrams on the basis of the information provided by member 1. Perform the development of the different components for the Front-end of the project.

**Member 3:** Prepare the use-case diagram. Perform the Designing of the Front-end of the project.

**Member 4:** Prepare the ER Diagram of the project. Perform the Back-end and Database development for the project.

**Activities:**

**Activity 1:** Gathering information about the materials required for the development of this platform. For example, type of data provided by the tutors and the students.

**Activity 2:** Learning the basic techniques required to develop this platform. Collecting the materials required for the development of the fundamental parts of this web app.

**Activity 3:** Working on the different parts of this app by utilizing the time and skills of each member of this team. Using the skills developed during the learning of the basics for distributing the parts of this app.

**Activity 4:** Completing and connecting all the parts of this app developed by the members of the team.

**Activity 5:** Testing the app by using a varied variety of sets of data inputs for both, the student user and the teaching section user.

**Challenges:**

* Dividing the user database for the two sections of our target audience, that is, student and teacher.
* Using a technique to provide the location finding system based on GPS or filters.