

Sabancı University

CS310 Fall Term Project

Project Proposal Documentation

1. Project Title:

ConnectoLearn

2. Team Members:

Zeynep Zor 31264

Buğrahan Eroğlu 30631

3. Project Overview:

It is a platform for those who want to learn and teach foreign languages.

This application easily connects those who want to learn English and German with their teachers. Students can choose their teachers according to their availability and economic budget. Thanks to this application, people who want to learn a language can directly access the service they want, without wasting time or making a phone call. Teachers, like students, can find students for themselves without difficulty.

4. Objective and Scope of the project:

The main purpose of the project is to bring together students who want to learn English and German and professional teachers in these languages.

The scope of our project includes:

- Functions that allow users to register and be head of their profiles.
- A search and matching system that allows students in finding suitable teachers for them.
- A messaging system (mail) that allows users to communicate and plan lessons with their teachers.

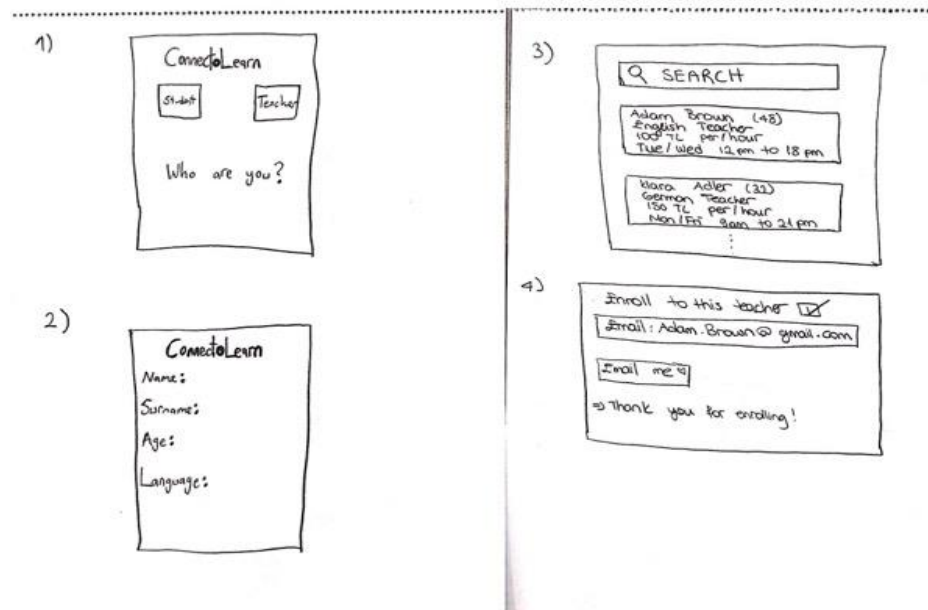
We are planning 4 end-points which are;

- 1- User registration and authentication
- 2- User profile and management
- 3- Searching for students/teachers
- 4- Communication via mail and online meetings

Our mobile application will consist of 4 main screens to provide a good user experience. Our screens will include;

- 1- Registration: user indicates who he/she is.
- 2- User profile: users can view and edit their profiles including their personal information.
- 3- Search and match: users can search for teachers based on criteria such as language availability and budget.

- 4- Communication screen: users can access the email account of the teacher whom they preferred and communicate with him/her.



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5. Background and current practice:

There are several applications similar to the one we plan to develop. Two of these, "OpenEnglish" and "Cambly", can be given as examples.

6. Potential customer/user description:

This system can be used by students who want to learn a foreign language and teachers who want to reach larger audiences. This application can be a good option for teachers who want to reach a wider student circle and for foreign language courses that provide traditional education. Thanks to this application, these types of foreign language courses do not have difficulty in finding both students and teachers.