**The Website will be in 2 languages :**

English, Azerbaijani.

On each section of website in right corner will be an option to switch the Language.

**Before registration:**

Landing Page

Sign Up/ Sign In forms. Visit as a guest option.

In **Sign Up form** user should enter:

Name, Last Name, email address, Password, Confirm Password fields and student/teacher choice.

Will be an option to register with Google, Facebook profiles.

User will have to activate profile by clicking on link which he/she will get in confirmation email.

In **Sign In form** user should enter :

Email address and password.

Will be an option to sign in with Google, Facebook profiles.

As a **Guest** everyone will be able to look at:

Home, Discover Web Development, learn to code, Online Editor pages but will not be able to use them without registration. If the visitor will try to use any option, the Sign Up page will show up.

**After registration:**

**Logo** of website on top left corner.

On website will be a **navigation bar** with these sections:

* Home
* About the Project
* Contact Us
* Personal Area
* Discover Web Development
* My Courses
* Dictionary
* Online Editor

Home

The home page is divided into 2 main parts :

1. **Events** – The list of events of users.

All events will be in events container an will be sorted by the date of creation.  
Each event will be a box with :

Name, Date, Author of Event. ‘Share on Facebook’ button, Connect Button.

1. **Last Uploaded Projects** – Each user can upload his/her own project to

website and to share it with other users.

Each project will be in projects container.

Each project will be a box with :

Name, Date, Author of Project. GitHub link button, ‘Share on Facebook’ button.

About the Project

In this section, user can find information about the project. The main idea of project, what is the target group of project and the main features of project.

Contact Us

In this section, user can find a form to send message to webpage administrator.

Personal Area

**Each user** gets a personal area where he/shecan :

* Design Personal area
* Edit Information (Name, Last name, Age, Education, Hobbies, Picture )
* Share personal projects
* Track their progress of finishing the courses which exists on website.

**Teacher users** can create an event ( Zoom meeting ) and invite all other users to be the part of meeting.

Discover Web Development

This section of website will be divided into 3 main parts:

Information about programming languages like:

Java, C, Python, React, PHP

History of creation of languages, authors, popularity.  
Information about code editors and compilers like :

Eclipse, IntelliJ, Visual Studio Code, Notepad, PyCharm and else..

Information about developer communities and websites like :

Stackoverflow, GeeksForSeeks, w3schools and else

Learn to Code

This section of website divided into short courses with coding quizzes for passing from one course to another. **The List :**

Level Beginner :

Course DOM -> *Quiz DOM* ->

Course HTML -> *Quiz HTML* – Course CSS -> *Quiz CSS* -> Course JavaScript -> *Quiz JS*

-> ***Beginner Level Final Exam***

If the user finished the Beginner level successfully, can start the Level Intermediate :

Course HTML -> *Quiz HTML* -> Course CSS -> *Quiz CSS* -> Course JS -> *Quiz JS*->

->***Intermediate Level Final Exam***

After finishing these simple courses user will get a certificate for successfully finishing all the courses that exists on website. Moreover, user can practice his/her skills by realizing the projects that will be in projects part of this section.

Dictionary

Each user will be able to use technical English-Azerbaijani dictionary that will be on website.

Online Code editor

Each user will be able to use online code editor that will be on website. Will be possible to choose light or dark modes for editor.