

Design Document

Purpose

- Provide an interactive platform for students and teachers.
- Include features such as course material, quizzes, forums, and progress tracking.

Target Audience

- Students from anywhere with ability.
- Teachers or educators.

Features

- User registration and login (students, teachers, admins).
- Course management (upload/view content).
- Interactive quizzes and assessments.
- Forums for discussions.
- Real-time chat or messaging.
- User dashboards with progress tracking.

Wireframes

- Homepage.
- Login/Register.
- Course page.
- User dashboard.

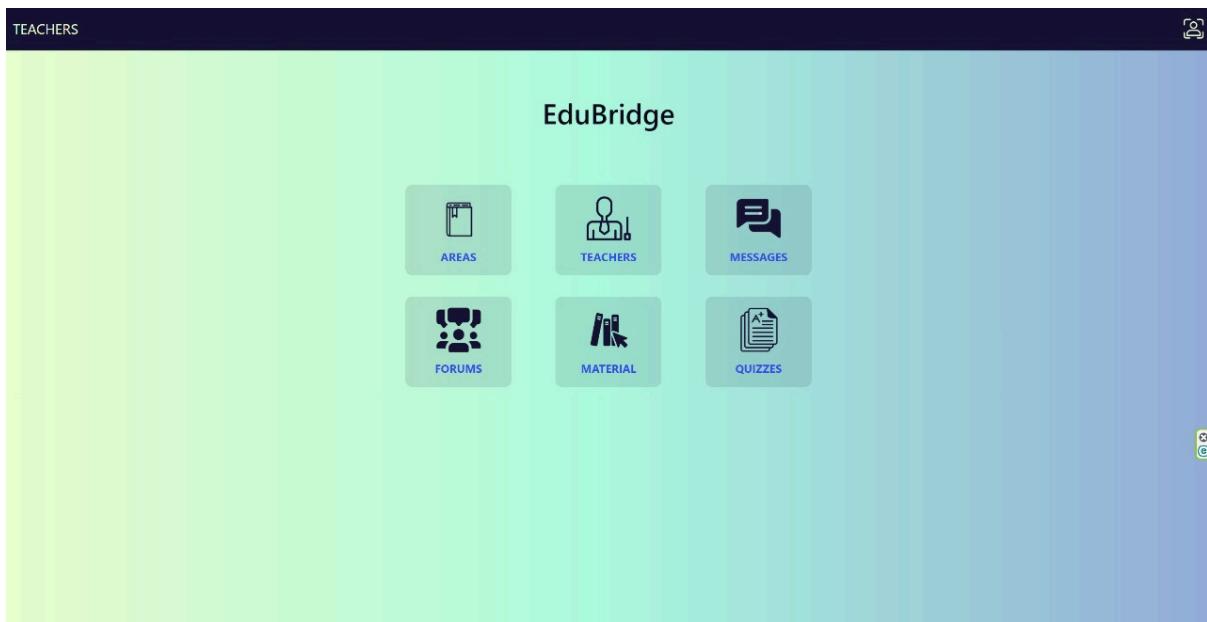
Challenges and Risks

- Scalability as users grow.
- Ensuring data security.
- Maintaining user engagement.

PROGRESS OF THE DESIGN

First Draft

Home page



Forums and chats

This screenshot shows a 'Forums and chats' section. On the left, a sidebar lists various topics with small icons and status indicators (blue dot for inactive, yellow dot for active): Math (inactive), Idioms (inactive), Science (inactive), Grammar (inactive), Social sciences (active), Coding (inactive), and Geometry (inactive). The main area shows a 'Social sciences' forum with the message 'No hay mensajes para esta materia.' Below this is a text input field with the placeholder 'Escribe tu mensaje aquí...' and a blue send button with a white arrow icon.

category	
Coding	•inactivo
Geometry	•inactivo
Grammar	•inactivo
Idioms	•inactivo
Math	•inactivo
Science	•inactivo
Social_sciences	•inactivo

Teachers



Joe Doe
Mail: ejemplo@gmail.com
Areas: Math & German
Languages: German, English & Italian

Profile

MY PROFILE AREAS TEACHERS MESSAGES FORUMS MATERIAL QUIZZES



Name Emma Collins

Age: 45

E-mail professor_emmacollins@gmail.com

PROFESSOR/STUDENT: Professor

STUDIES: Master's Degree in English Language and Literature from the University of Oxford

Last updated 3 mins ago

Second Draft

Login and register

The image shows a wireframe of a login and registration interface. On the left, there is a 'Log in' section with fields for 'Mail' and 'Password', and a 'Submit' button. On the right, there is a 'Register' section with fields for 'Name', 'Last name', 'Mail', 'Password', and a dropdown menu for 'Kind' (set to 'Estudent'). There is also a 'Registrar' button.

Home page

The image shows the EduBridge home page. At the top, there is a dark header bar with the 'EduBridge' logo and links for 'AREAS', 'TEACHERS', 'FORUMS', 'MATERIAL', and 'QUIZZES'. Below the header, the 'EduBridge' logo is centered. Underneath the logo, there are five circular buttons arranged in two rows: 'AREAS' (book icon), 'TEACHERS' (teacher icon), and 'FORUMS' (people icon) in the top row; and 'MATERIAL' (books icon) and 'QUIZZES' (document icon) in the bottom row.

Teachers



Francisco Perez

Mail: 85@gmail.com

Areas: español

Languages: español, Ingles



Raul pace

Mail: 99924@gmail.com

Areas: Math

Languages: Inglish



John Smith

Mail: jSmt@hvr.edu.usa

Areas: Geometry

Languages: Inglish, German



<https://edubrige.onrender.com/teachers>

Profile



Nombre: a aa

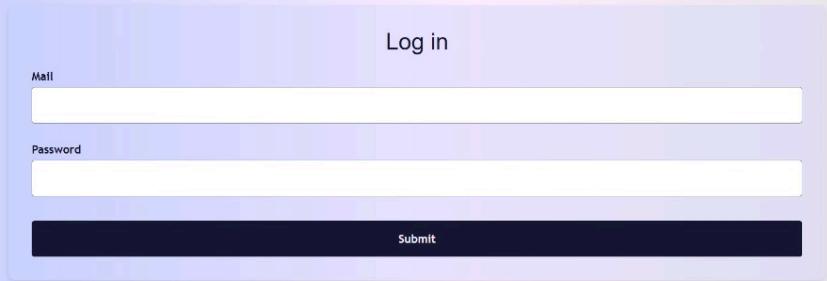
Correo: aaa@gmail.com

Tipo de Usuario: Estudiante

Cerrar Sesión

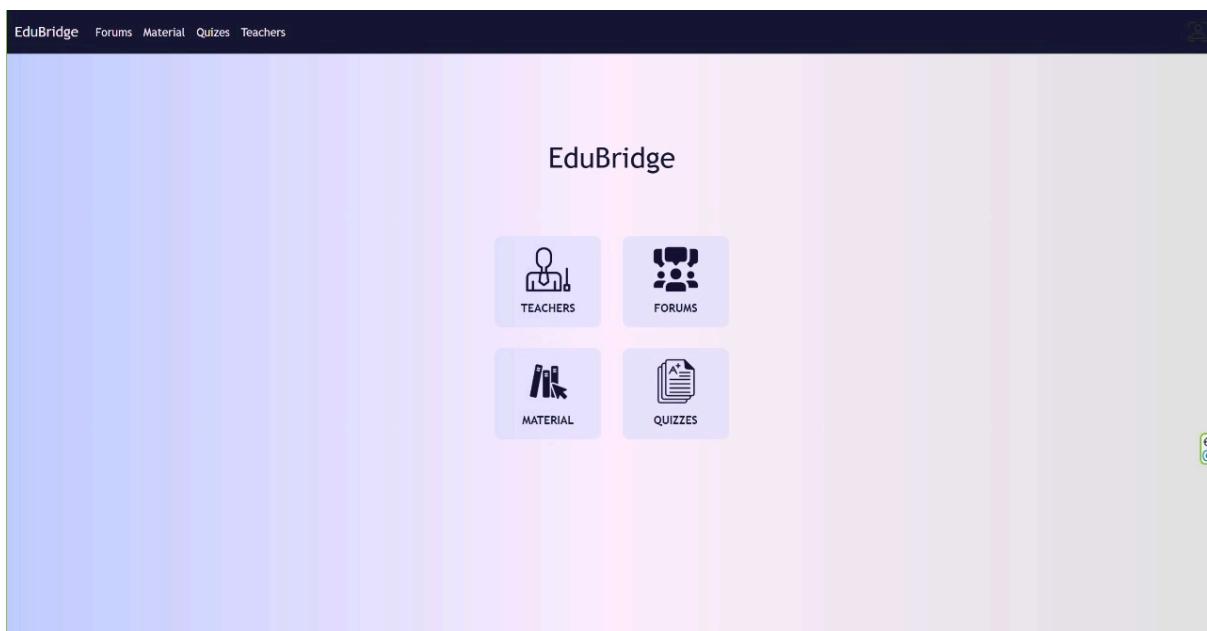
Final Delivery

Login Register



The image shows a login form titled "Log in". It features two input fields: "Mail" and "Password", each with a white input box. Below the password field is a "Submit" button in a dark blue rectangle. To the right of the form is a vertical grey sidebar containing a "Go to Register" link.

Home page



The image shows the EduBridge home page. At the top, there is a dark navigation bar with links for "EduBridge", "Forums", "Material", "Quizzes", and "Teachers". On the far right of the bar is a user icon. The main area has a light blue gradient background. In the center, the "EduBridge" logo is displayed above four circular buttons. The buttons are arranged in a 2x2 grid: "TEACHERS" (teacher icon), "FORUMS" (two people icon), "MATERIAL" (book icon), and "QUizzes" (quiz icon). A small green circular icon with a white letter "G" is located in the bottom right corner of the main area.

Materials

The screenshot shows the 'Materials' section of EduBridge. The top navigation bar includes links for EduBridge, Forums, Material, Quizzes, Teachers, and a user icon. The sidebar on the left lists categories: Coding (inactive), Geometry (active, highlighted in blue), Grammar (inactive), Idioms (inactive), Math (inactive), Science (inactive), and Social_sciences (inactive). The main area displays a category titled 'Geometry'. Below the title are six PDF file icons, each labeled with a file name: 'Geometry01.pdf', 'Geometry02.pdf', 'Geometry03.pdf', and three other partially visible files. A vertical scroll bar is on the right side of the main content area.

Quizzes

The screenshot shows the 'Quizzes' section of EduBridge. The top navigation bar includes links for EduBridge, Forums, Material, Quizzes (active, highlighted in blue), Teachers, and a user icon. The sidebar on the left lists categories: Coding (inactive), Geometry (inactive), Grammar (inactive), Idioms (inactive), Math (inactive), Science (inactive), and Social_sciences (inactive). The main area displays a message: 'Selecciona una categoria' (Select a category) and 'Select a category to view materials.' A vertical scroll bar is on the right side of the main content area.

Teachers

EduBridge Forums Material Quizes Teachers

The image shows a grid of ten user profiles, each consisting of a dark blue card with a white icon and text. The profiles are arranged in two rows of five. Each profile includes a placeholder image, a name, email, areas, and languages.

Profile	Name	Email	Areas	Languages
1	Francisco Perez	85@gmail.com	Español	Español, Ingles
2	Raul pace	99924@gmail.com	Math	Inglish
3	John Smith	jSmt@hvr.edu.usa	Geometry	Inglish, German
4	Maria Sandoval	mSan@hotmail.com	Coding	English, German, Spanish
5	Consuelo Duval	holamas@hotmail.com	Social Sciences	Español, Irlandes
6	Consuelo Duval	holamas@hotmail.com	Social Sciences	Español, Irlandes
7	Eugenio Derbez	euder@gmail.com	Science	Japones
8	12345 123455	1234445@pedro.com	12345	1, 2, 4, 5
9	123 123	123@gmail.com	123	1, 2, 3
10				

Profile

EduBridge Forums Material Quizes Teachers

This image shows a detailed view of a user profile for "Francisco Perez". The profile card is light blue and contains the following information:

Nombre: Francisco Perez
Tipo de Usuario: Profesor
Materia: español
Nombre: Francisco Perez
Idiomas: español, inglés
Tipo de Usuario: Profesor
Cerrar Sesión
Historial de Visitas