

Cornzone



Get Quizified to stay exercised!

Team members:

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U1810265 Javokhir Rakhimov

Link to GITHUB: <https://github.com/iuthub/group-project-cornzone>

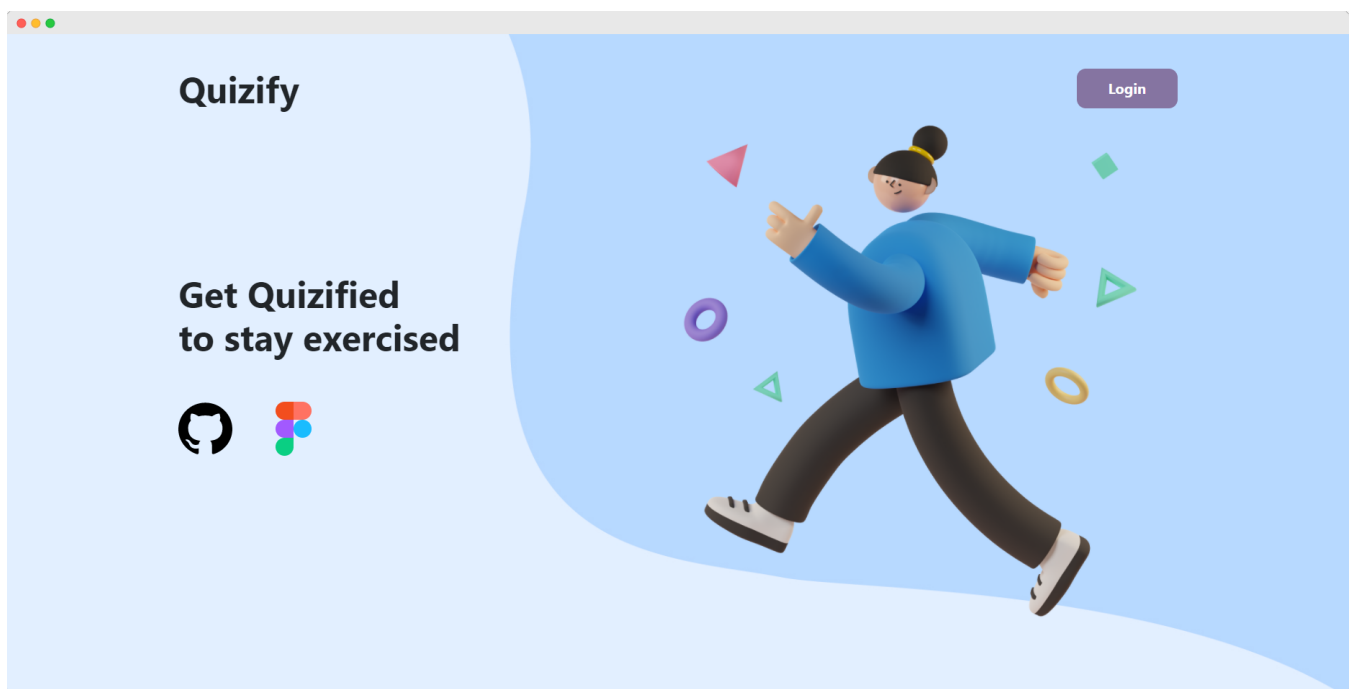
Link to Quizify: <http://quizify.tvclub.uz>

Company

"Quizify" is tool to simplify education process for teachers and students. It's an online platform available for everyone, everywhere. No need to attend educational establishments, just get Quizified!

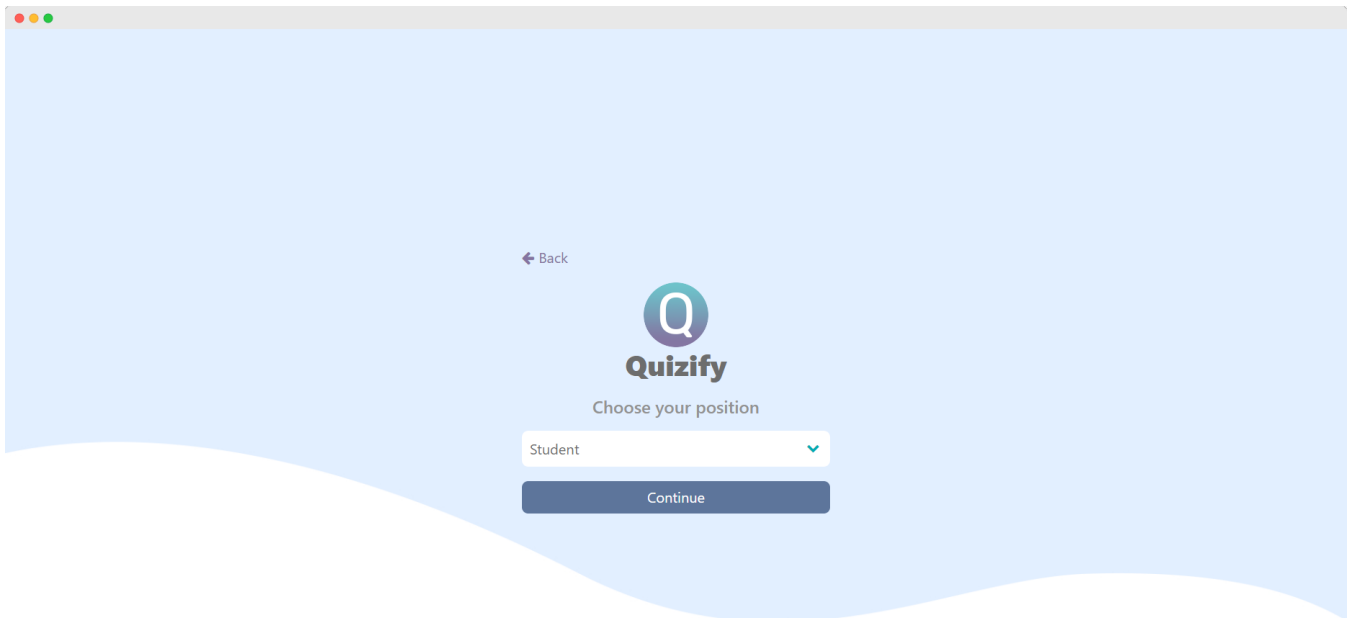
Simple interface makes platform clear for anyone at any age. It supports different structured questions and question types, such as true/false, multiple choice and typed formats which gives ability to track the understanding level, both for students and teachers. One can be a teacher or a student. Teacher makes quizzes, student improve knowledge and collect points.

Walkthrough



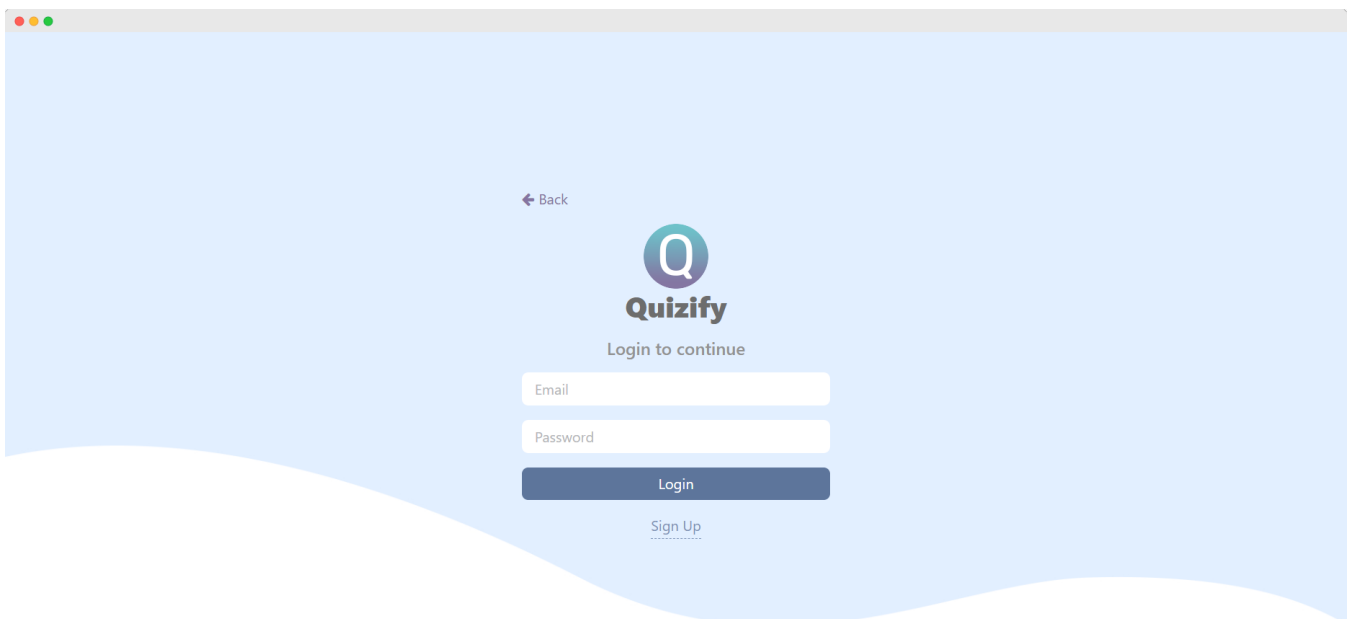
Welcome page

From here, through given links, you can go to GitHub repository and Figma to see the design of the project. There you Log In (or Sign Up).



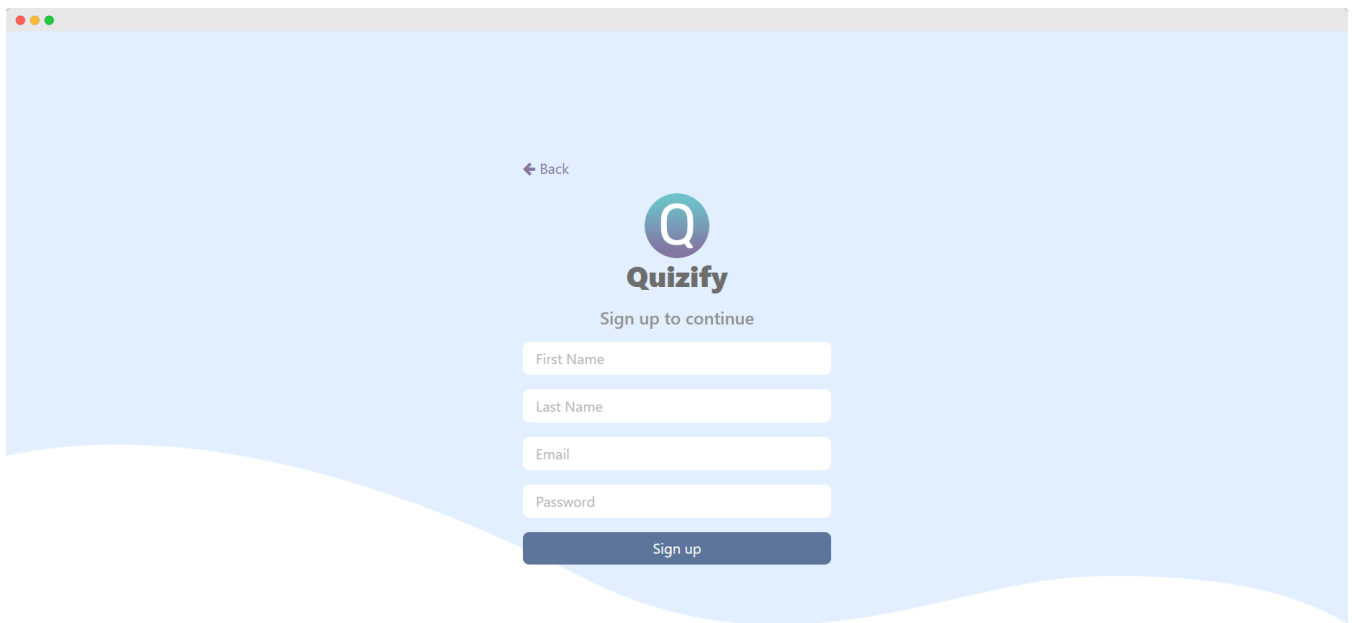
Choosing Role

Choose a role for further functionalities. You can continue as Student or Teacher.



Log In page

If you have an account, you can Log In with the role you have chosen on the previous page. Else you can Sign Up to get an account.



← Back

Q
Quizify

Sign up to continue

First Name

Last Name

Email

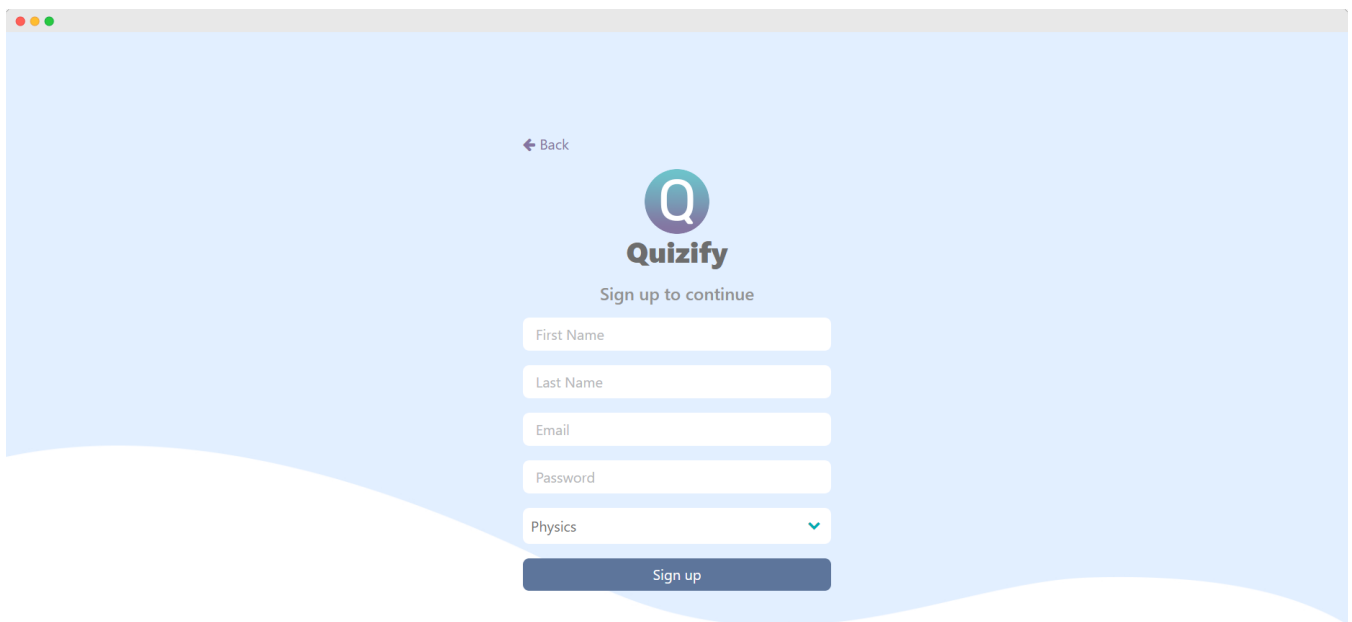
Password

Sign up

The image shows a web browser window with a light blue background and a white wavy shape at the bottom. The Quizify logo, a blue circle with a white 'Q', is centered. Below it is the text 'Quizify' and 'Sign up to continue'. There are four input fields: 'First Name', 'Last Name', 'Email', and 'Password'. A dark blue 'Sign up' button is at the bottom.

Student Sign Up Page

Student inputs personal details to get an account.



← Back

Q
Quizify

Sign up to continue

First Name

Last Name

Email

Password

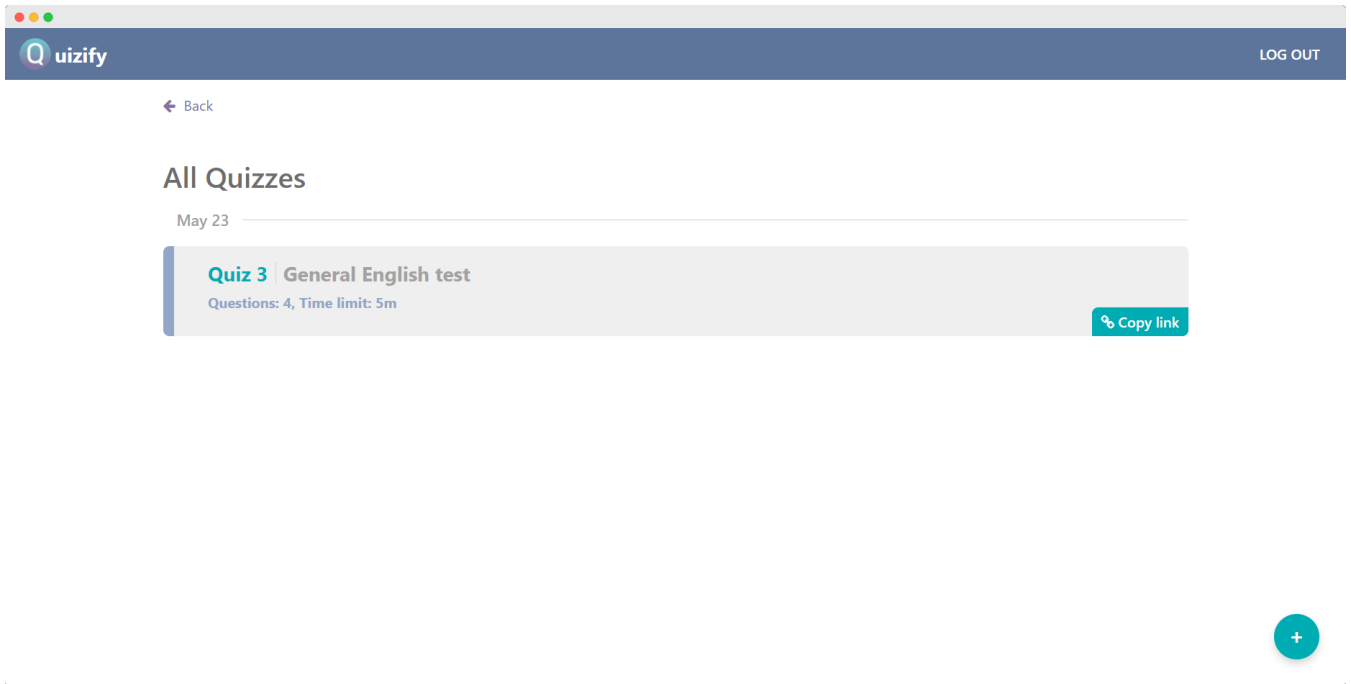
Physics

Sign up

The image shows a web browser window with a light blue background and a white wavy shape at the bottom. The Quizify logo, a blue circle with a white 'Q', is centered. Below it is the text 'Quizify' and 'Sign up to continue'. There are five input fields: 'First Name', 'Last Name', 'Email', 'Password', and a dropdown menu labeled 'Physics'. A dark blue 'Sign up' button is at the bottom.

Teacher Sign Up Page

Teacher inputs personal details to get an account.



Teacher main page.

Teacher can add quizzes, see already created quizzes and copy the link to send to students.

Creating Quiz

Teacher gives Title for the quiz, time limit (duration), chooses the question types and assigns points for each question separately. Then can add other questions similarly. Presses done to complete creating.

Create a quiz

General quiz info

Subject	Title	Time Limit
English	General English test	5

1

Sorry, but this chair is ____.

+

✓

me

✓

mine

✓

my

✓

our

Added Multiple Choice Question

Can add any number of options and choose the one which is correct. There should be at least 2 options.

2

Every sentence must have a subject and

✓

verb

3

The terms "its" and "it's" have the same meaning

✓

True

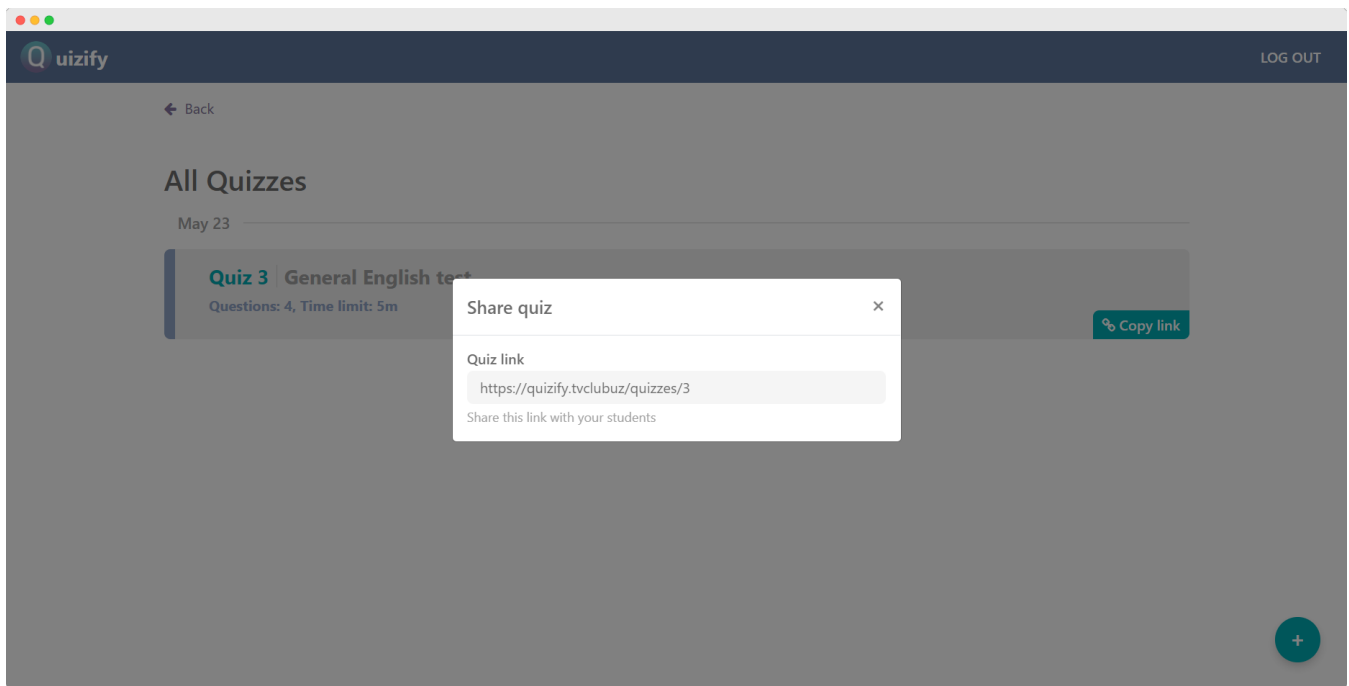
✓

False

4

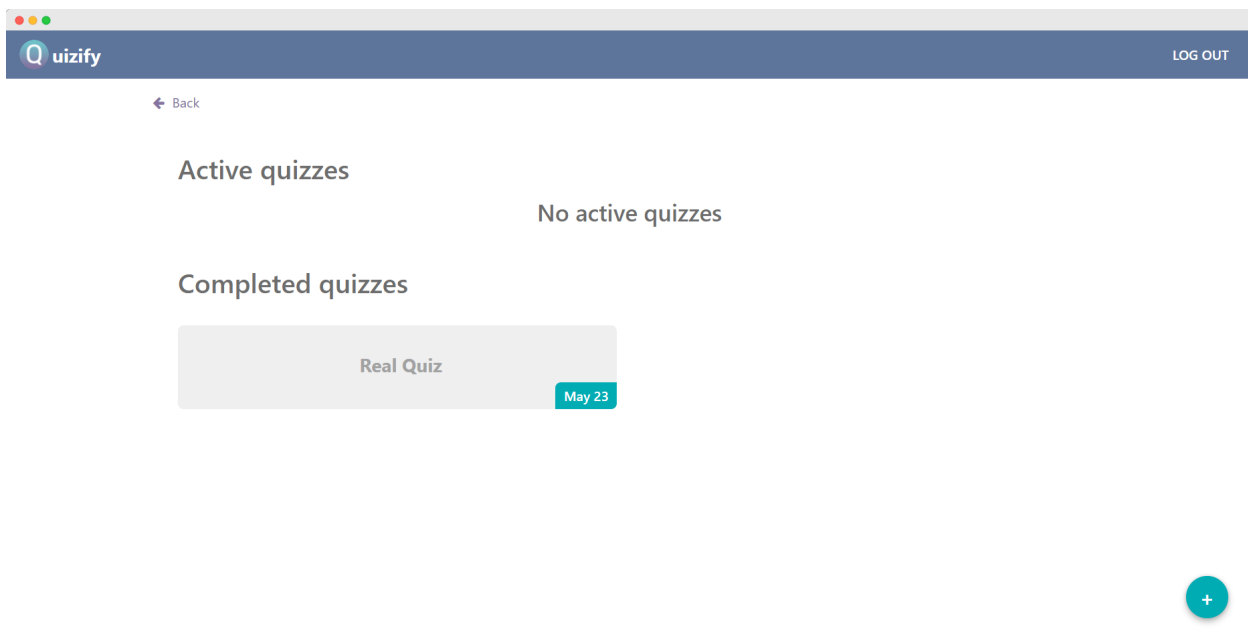
Typed Answer Question and True/False Question

Typed question has only one correct answer and it should match. In True/False question the answer is either true or false.



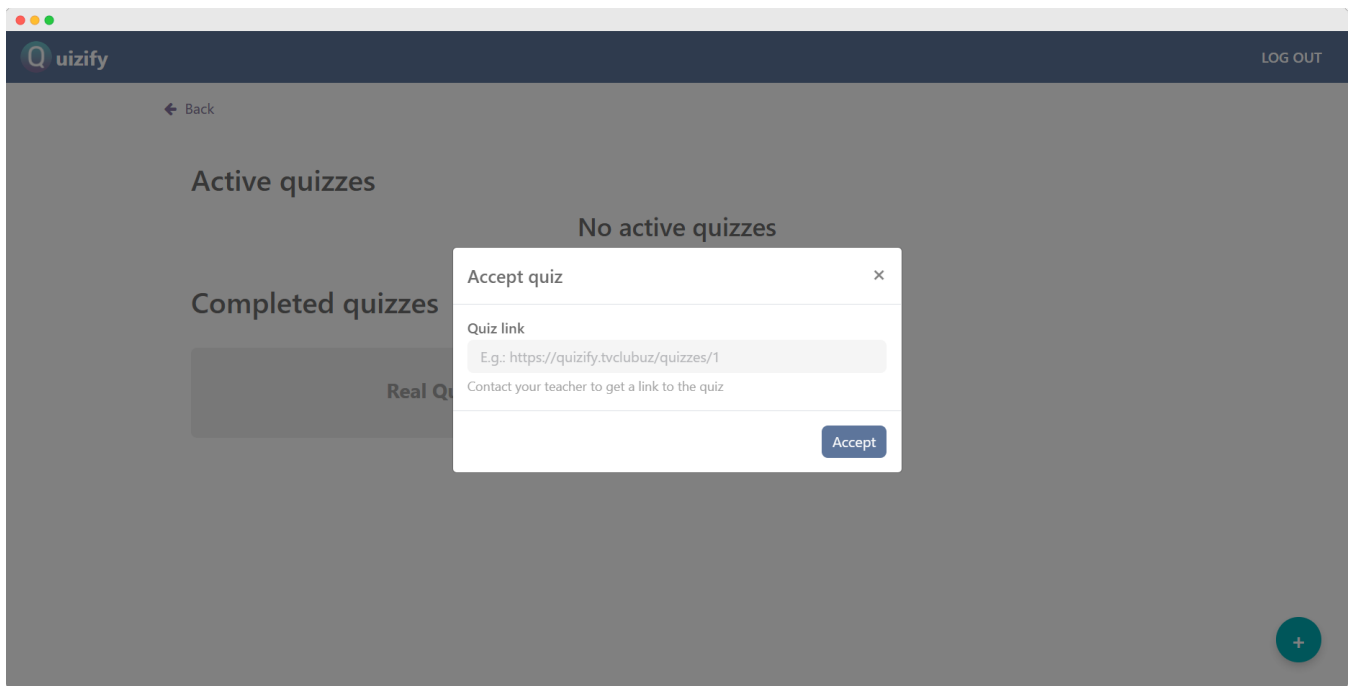
Sharing link for the quiz

By clicking the Copy Link button, the teacher can copy the link and send to students.



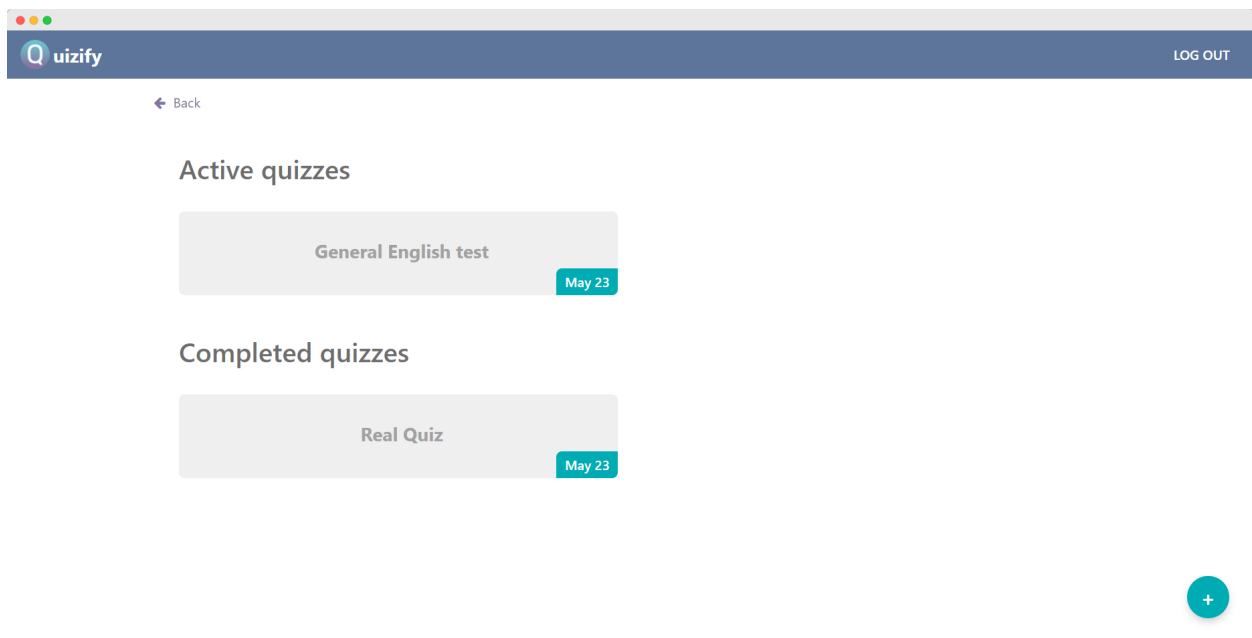
Student Main Page

Students can view their active and completed quizzes. Once the time goes up or when student completes the active quizzes they become completed.



Accepting Quiz Dialog

Student accepts the quiz through given link.



Ongoing Quiz

Once the student accepts the quiz, he/she get active quiz which they should solve.

Q uizify

LOG OUT

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General English test

Minutes: 5 | Questions: 4

1

Sorry, but this chair is ____.

me

mine

my

our

2

Every sentence must have a subject and

4:03

Quiz Submission Page

Multiple choice question with no options selected and a countdown timer.

Q uizify

LOG OUT

← Back

General English test

Minutes: 5 | Questions: 4

1

Sorry, but this chair is ____.

me

mine

my

our

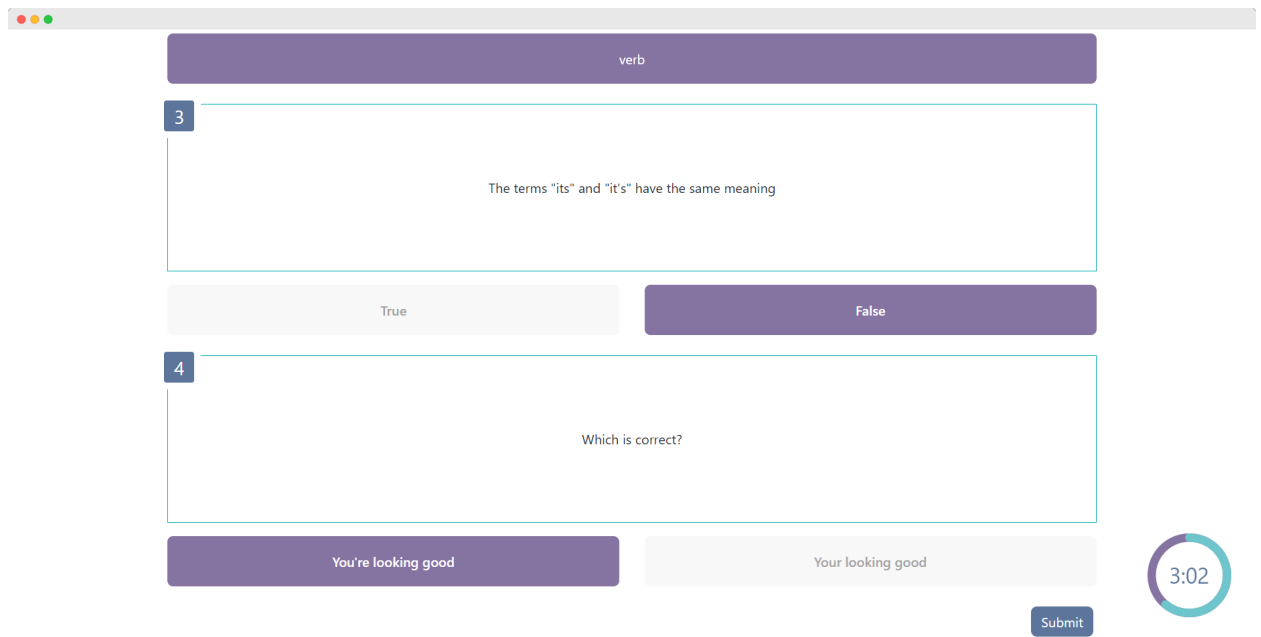
2

Every sentence must have a subject and

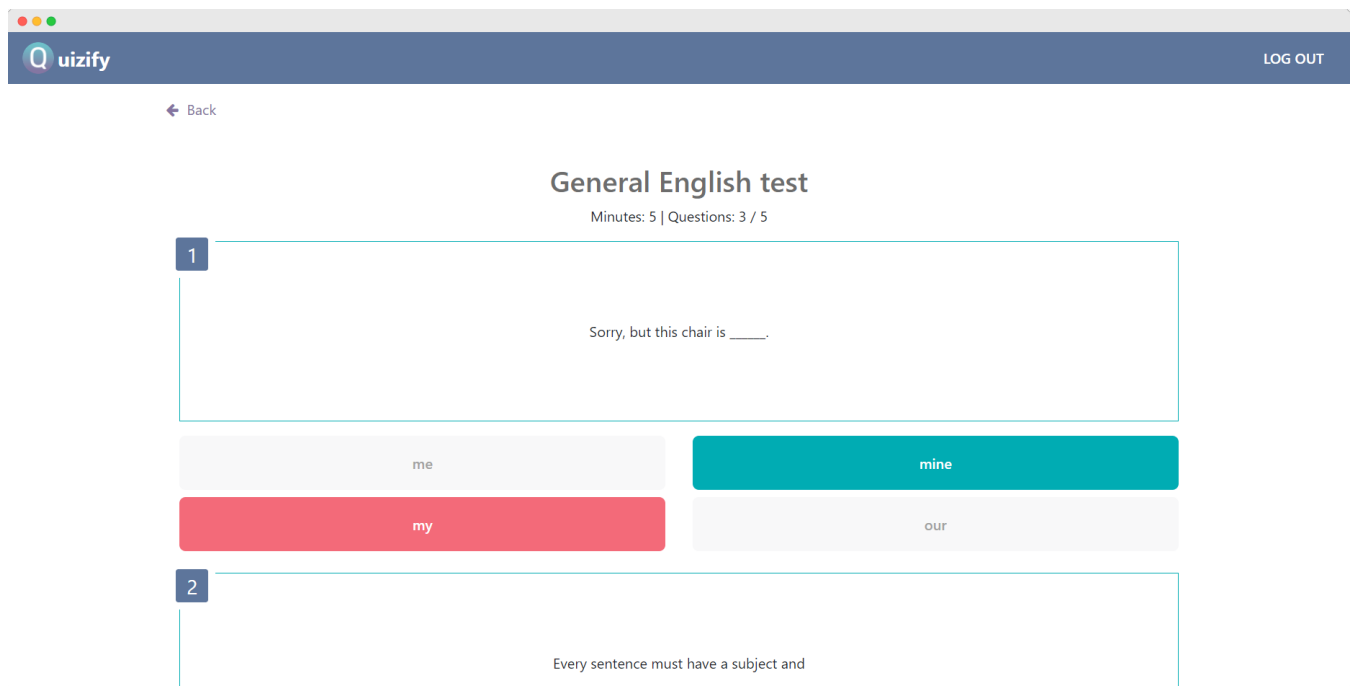
2:39

Multiple Choice Question

Ongoing question with selected answer from options.



True/False Question with selected answer



Student Quiz wrong answer

Here student can see his/her answers and compare them with the correct answers.

verb

3

The terms "its" and "it's" have the same meaning

TrueFalse

4

Which is correct?

You're looking goodYour looking good

Student Quiz correct answers

Quizify			LOG OUT
← Back			
General English test			23.05.2021 5 minutes
Full Name	Email	Points	
Javokhir Rakhimov	rakhimov.55556@gmail.com	3 / 5	See >

Submitted quiz page in Teacher side.

Information about the taken quiz including total points, duration, date of creation and list of all students who took this quiz.

Q uizify

LOG OUT

← Back

General English test

Javokhir Rakhimov | Questions: 3 / 5

1

Sorry, but this chair is ____.

me

mine

my

our

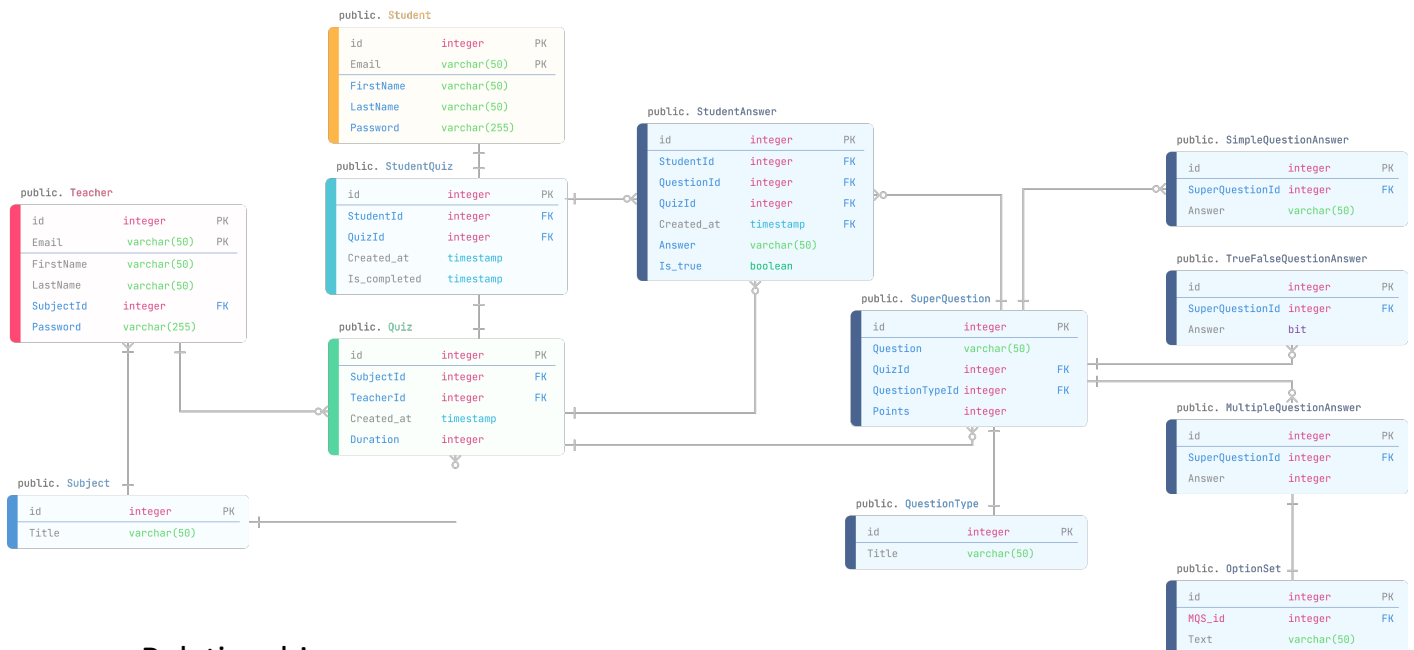
2

Every sentence must have a subject and

Teacher side Quiz Result view

Here the teacher can see the answers of a concrete student.

Development Process



Relationships

Teacher *hasMany* Quizzes

Subject *hasMany* Teachers

Subject *hasMany* Quizzes

Student *hasMany* Quizzes

Quiz *hasMany* Students

Quiz *hasMany* StudentAnswer

Student *hasMany* answers

Quiz *hasMany* Student answers

SuperQuestion *hasMany* SimpleQuestionAnswer

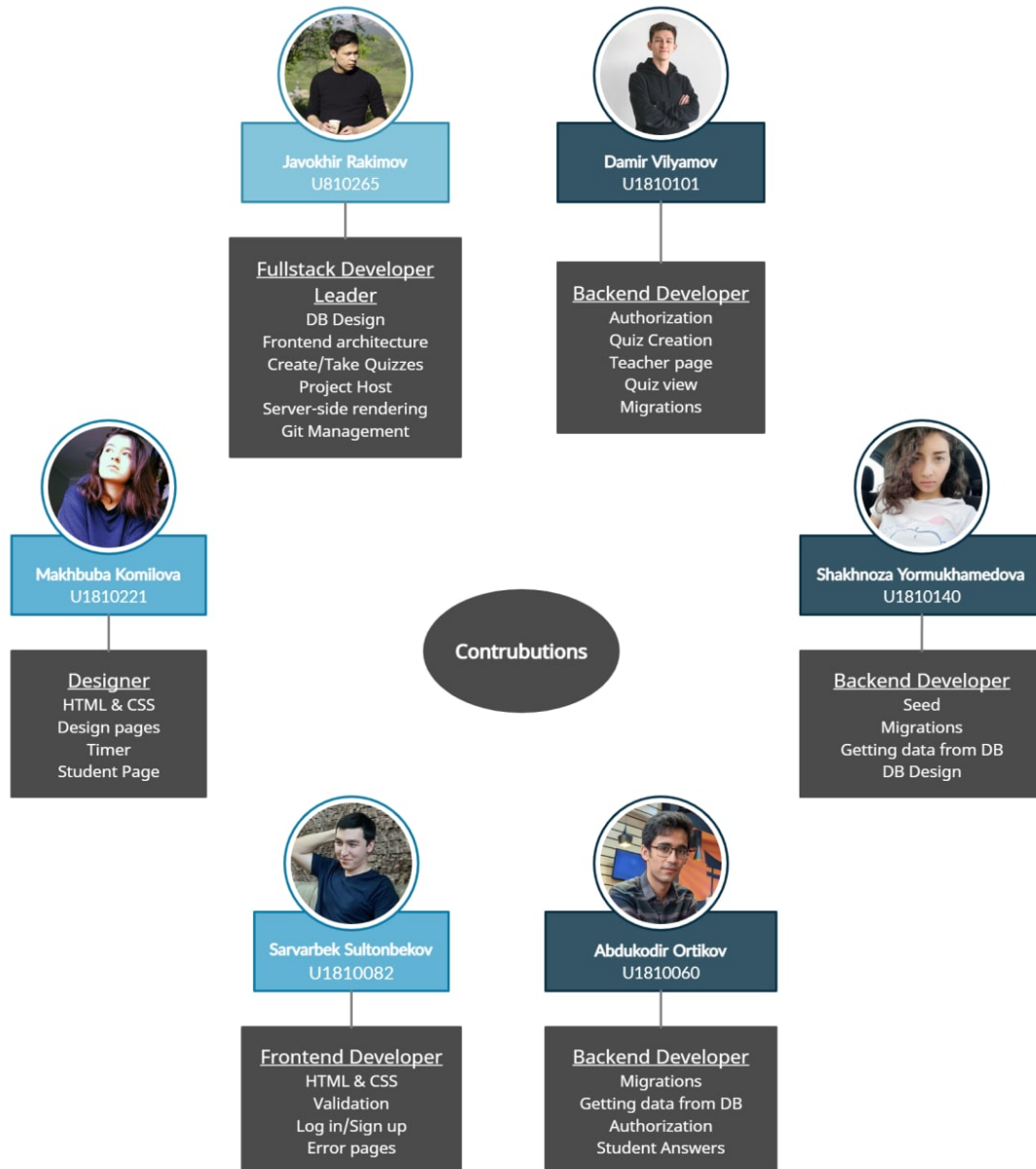
SuperQuestion *hasMany* TrueFalseQuestionAnswer

SuperQuestion *hasMany* MultipleQuestionAnswer

SuperQuestion *hasOne* QuestionType

MultipleQuestionAnswer *hasOne* OptionSet

Contributions



Credentials:

Teacher: john.snow@gmail.com

Password: 1234abc

Student: rakhimov.55556@gmail.com

Password: 1234abc