

Q.W.A.C.K.

— Quizzes, Worksheets, And Competition Kit —

About Q.W.A.C.K. Education

In today's modern time, everything is just one click away, online Education platform in India has brought a revolutionary change. Not only they have made learning easy for students but also reduced the stress for the parents as well. **Q.W.A.C.K. Education** is a website-based Ed-tech that purely focuses on English Grammar at the current stage. It will have various features with innovative learning and practice methodologies, our website will have features like **Quizzes, Worksheets, Vocabulary, and Competitions** which will offer a highly personalized and effective Practicing & learning Place currently for classes 1 - 7, It will have learning with fun as it's the main focus.



The Problem

We plan to solve.



Lack of grammar skills in children

Even though most of the students are studying in an English medium school, they are not confident about communicating or giving a speech in English. They lack Grammar skills and are out of words while communicating.



Differences in education boards

Even if students want to practice Grammar, the state board schools are not very well equipped with the material for Grammar practice. And when the schools refer to International Publication for practice for Grammar, students cannot solve because they lack their basic knowledge in Grammar



Grammar feels boring and plain



Grammar is a neglected area

There is no integrated approach for practicing and learning with Fun, particularly in the Grammar field.

Students always take grammar lightly which directly impacts overall their writing and speaking skills

The Solutions

We will provide.

- > Q.W.A.C.K. education website will provide an integrated solution for all the problems mentioned before. It will have various features like Concept Worksheets, Practice Worksheets, Competition Games, Quizzes, and Vocabulary.
- > The content will be divided into two levels which are Elementary and Intermediate. Now students can practice and learn Grammar topics from the Basic Stage.
- > Our website will offer a solution to parents who are searching for Grammar-related information and Vocabulary-related information for their children.
- > No student likes to solve the worksheets on their own. But if there is an element of losing or winning, the students are more interested to perform better.



VISION

Our Vision is a community where all children feel loved, respected and encouraged to develop to their fullest potential.



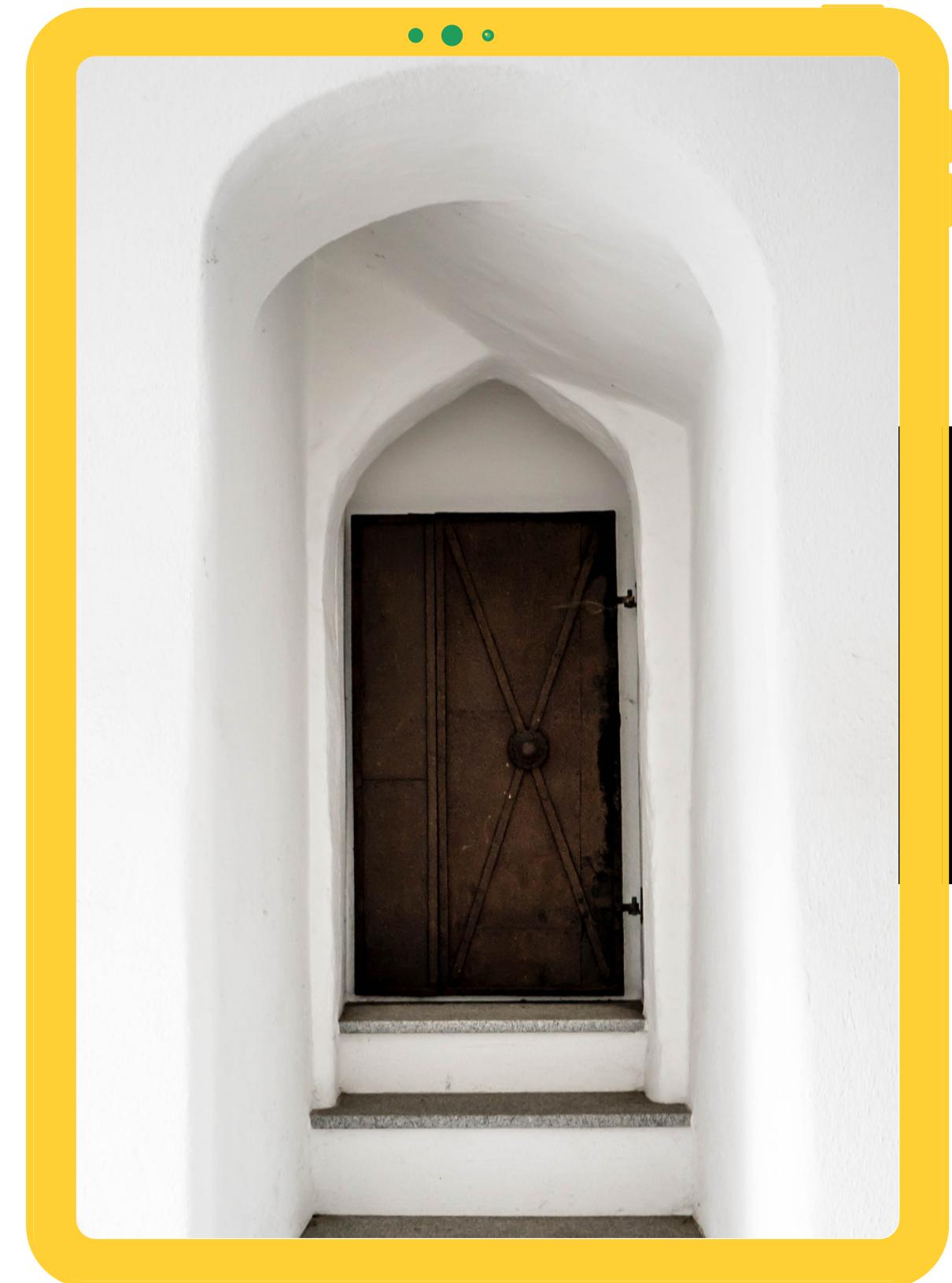


MISSION

Using technology to connect students with the world around them to prepare them for better future.

Our Values

We believe that a happy child is a successful one. We are committed to providing a positive, safe and stimulating environment for children to learn, where all are valued. We intend that all children should enjoy their learning, achieve their potential and become independent life-long learners.

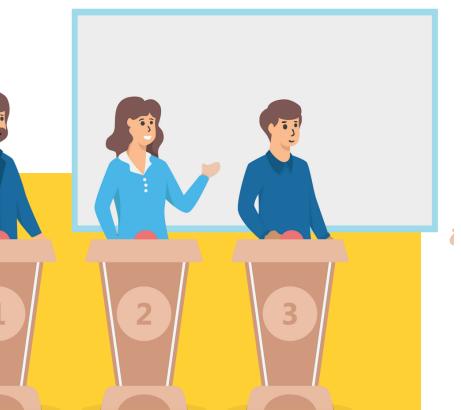


OUR FEATURES

Our website will consist of many features which help make grammar fun and enjoyable to practice

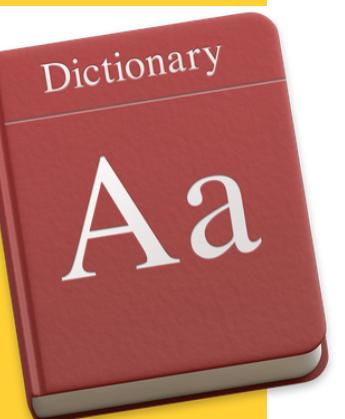
Quizzes

Q.W.A.C.K. education will organize a National level Quiz on monthly basis. Any student can participate and they can check where they stand on a national level with timed quizzes.



Vocabulary

Q.W.A.C.K. education will have a Vocabulary section in which day in and day out students will learn new words with the practical use of the word.



Worksheets

It is a great platform for kids to clear concepts with concept worksheets and practice more with Practice worksheets crafted with the best efforts from our team.



Competition

Q.W.A.C.K. EDUCATION website will have a Competition section that is purely focused on Grammar, here students can participate in these Grammar games with their friends by inviting them.

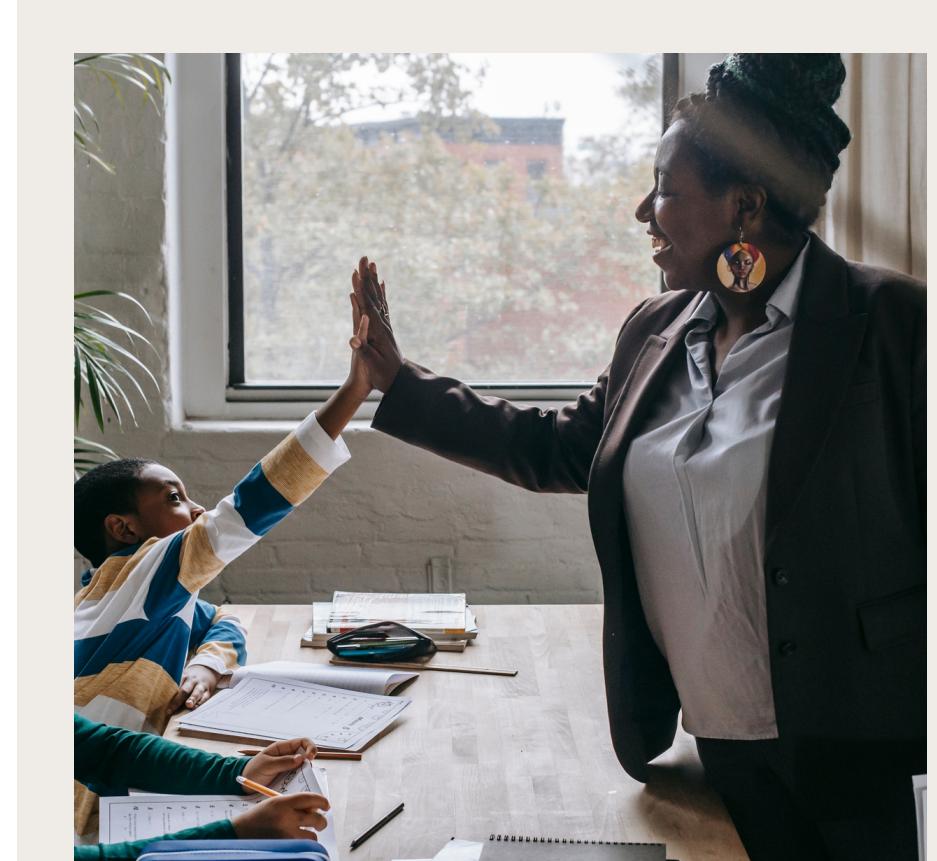


OUR TARGET AUDIENCE

We aspire to reach everyone in need of grammar resources



Children in their learning age



Teachers who want
better resources



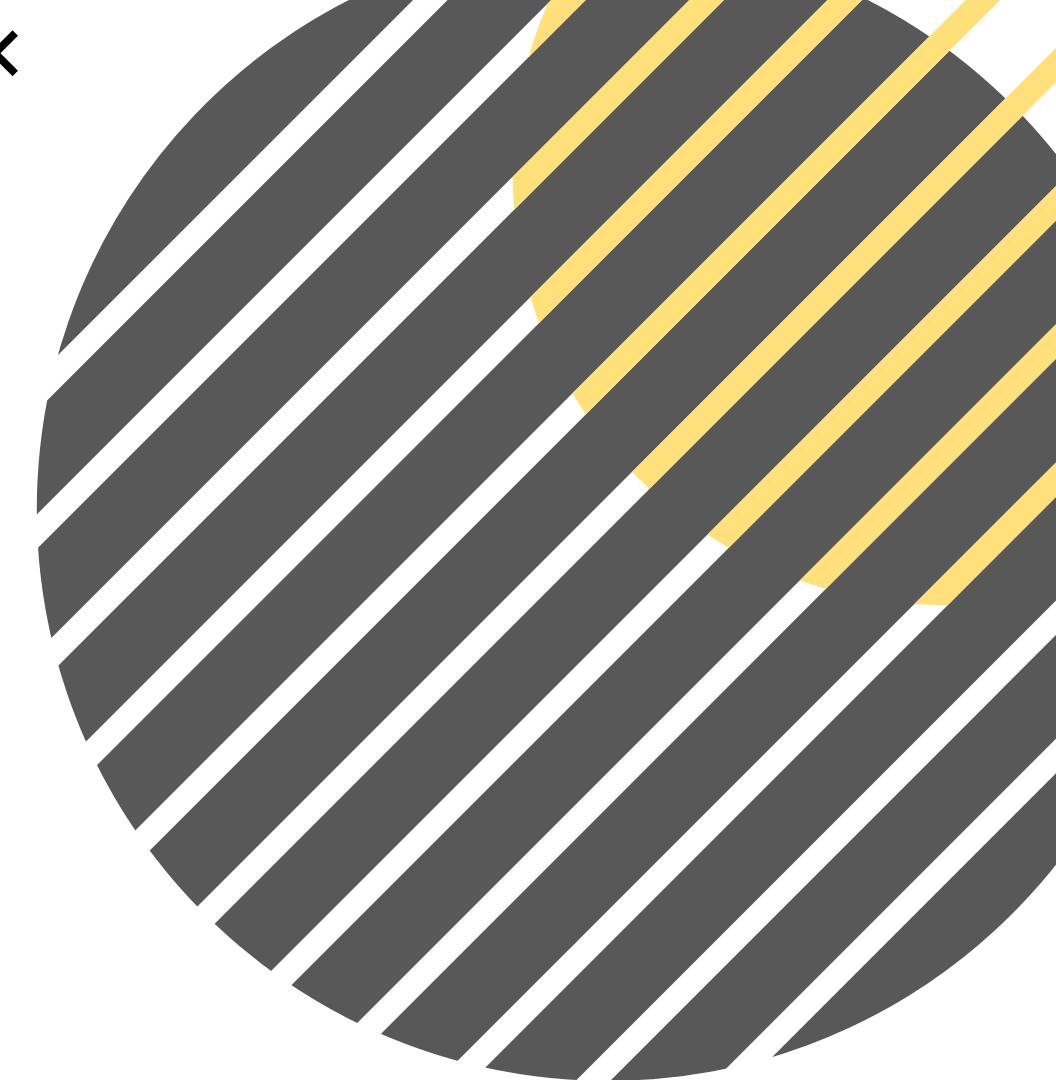
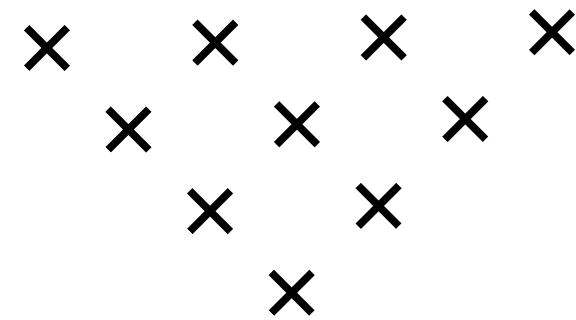
Parents who need any assistance
in their child's learning growth

What we will create for this challenge

For this challenge, we will create the **competition** section of our WebApp.

In this section, children will be able to create a private room for free and connect and practice grammar with their friends, so that we enable kids from small cities to smart cities to learn and practice an invaluable skill with multiple pre-built levels created specifically for more practice by our hard-working content team

Practice will now no more be boring as competition Games will bring a sense of learning from playing Games.



Why did we opt for this challenge?

- > To enable the kids who don't have proper resources to be able to learn and educate themselves.
- > Not only the kids from small cities and rural areas but also the children in urban areas are not able to communicate properly, and the reason is a lack of grammar resources
- > We realized that other education platforms are very costly and many middle-class and lower-class demographic of India can not afford them, Hence we will provide top-level content at extremely low prices.



SPECIAL FEATURES

The competition section will consist of multiple features to make our website more interactive and attractive

Difficulty Control

It will have two difficulty modes namely- Elementry and Intermediate so that the product can be used by different age groups without difficulty

Multiple question types

The competition sections will be enabled with different types of questions like - drag and drop questions, fill in the blanks, MCQs and more

Individual topics

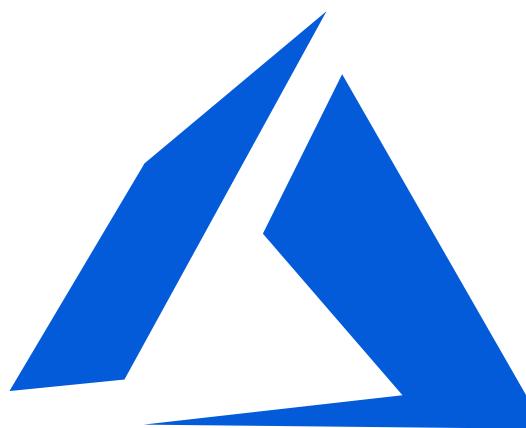
Children will be able to practice grammar topics Individually. so that they can either concentrate on topics they know or explore new topics

Free for all equal for all

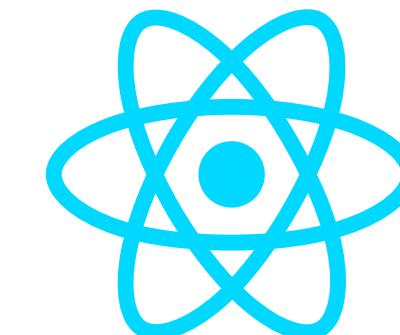
We as portrayed want to reach kids and parents from all the regions of society. and to achieve that we will keep this section of our webApp free for all

How we will achieve this?

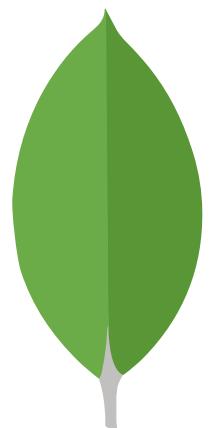
Our tech stack



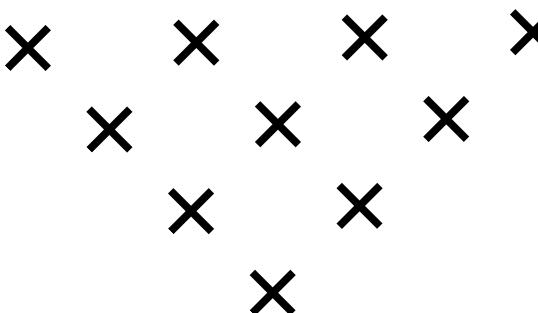
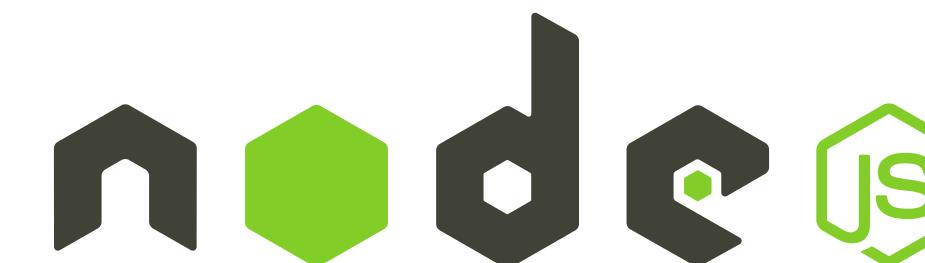
Microsoft express
Azure



React



mongoDB

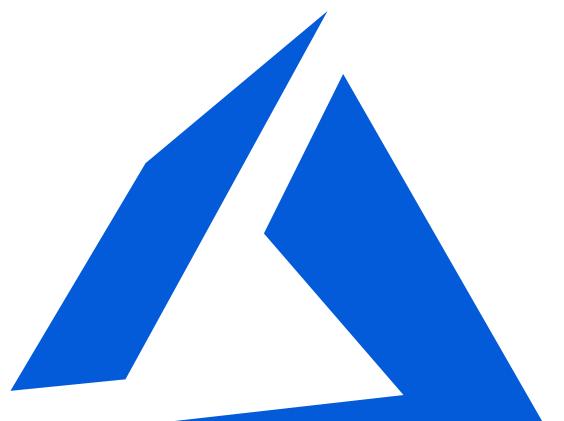


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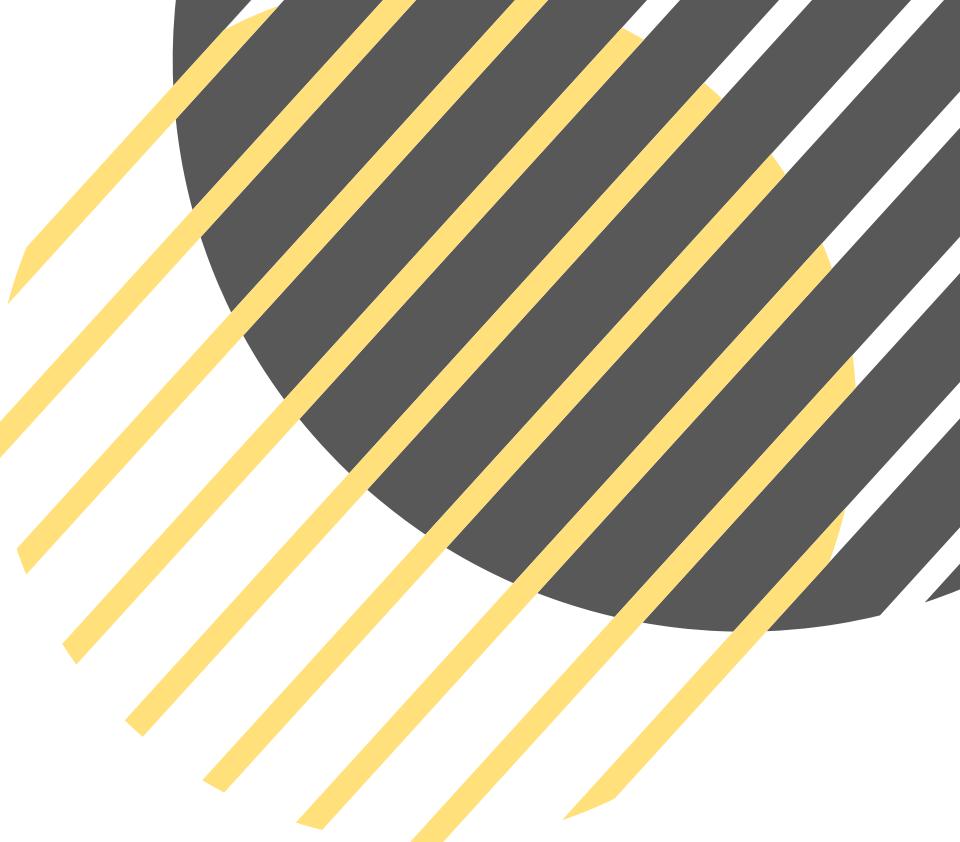
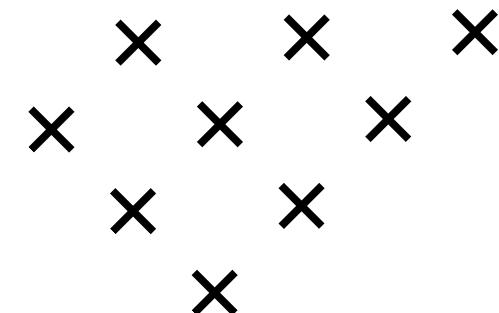
Our tech stack

Backend:

we will use Node.js® which is a JavaScript runtime built on Chrome's V8 JavaScript engine. We will also use its open-source modules. thanks to azure app services we will be able to deploy it on azure with ease as it has many pre-built functionalities.



Microsoft
Azure



Our tech stack

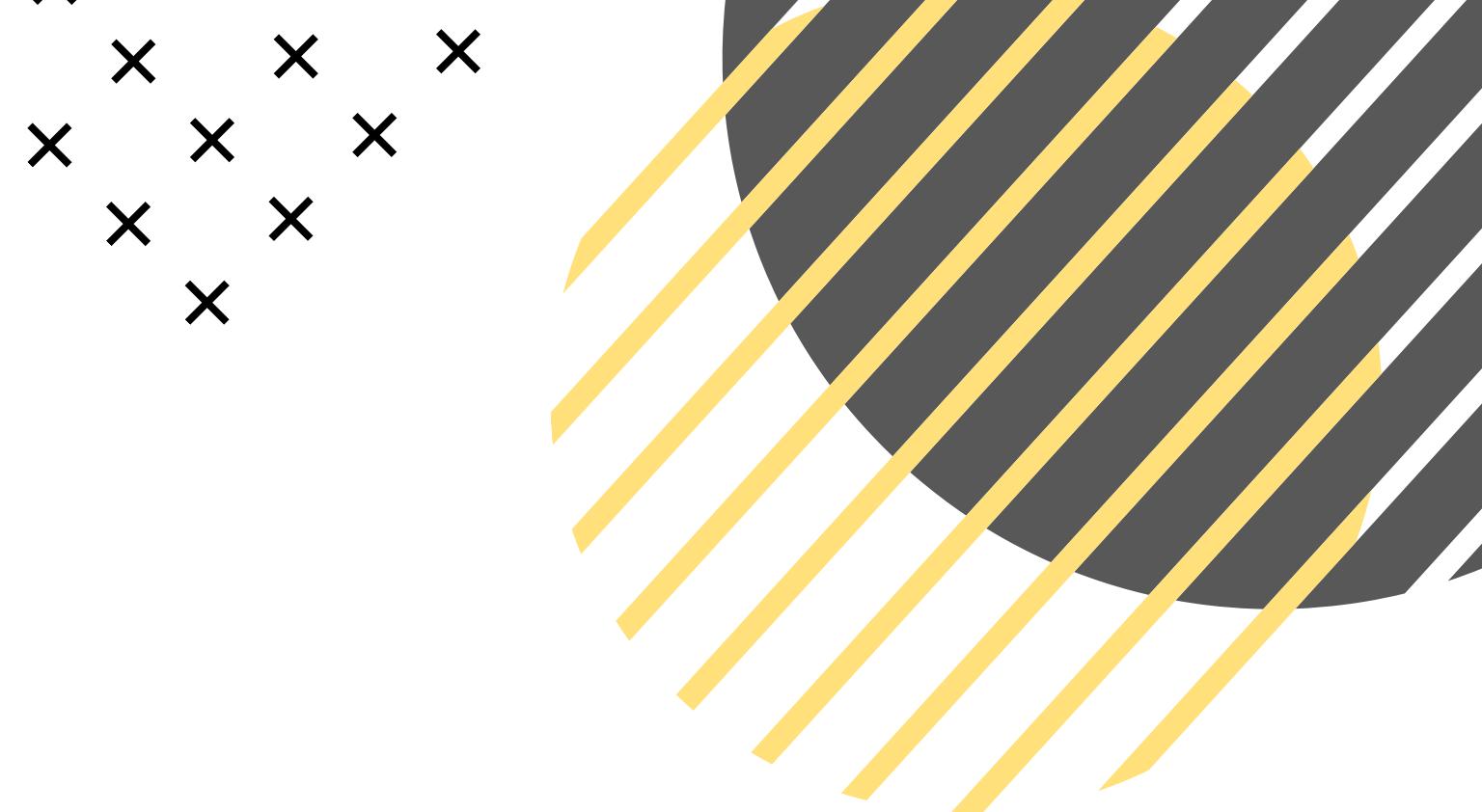
Frontend:

Our frontend will be a react based app with a lot of functionalities like drag and drop questions, fun, and interactive UI to bring people



Database:

We will be using MongoDB deployed on Cosmos DB which is the best NoSQL deployment option available.



Meet Our Skilled Team

Darshan Kothari

A 5th Year Law Student.
Having almost 4-5 years of experience in Tutoring in the Grammar field. I have been teaching students of State Board and ICSE boards from Grade 2 to Grade 7.

Janki Thekdi

A commerce graduate having almost 5-7 years of experience in the teaching field. I have been teaching students of CBSE/ ICSE boards from grade 5th to 10th classes.

Reedham Pujara

The tech guy
After being in the field for almost 3 years now and building multiple small projects
I am now ready to build something big that will bring a change in the society

THANKS FOR WATCHING



“Grammar is the greatest
joy in life, don’t you find?”

-Daniel Handler

and giving us a chance in the competition

We will help you find it.



THANKS FOR WATCHING

and giving us a chance in the competition



Any suggestions and/or
changes are highly
appreciated

