

## Example 1: Student/Casual user wants to learn about a topic (cars)

1. Visit the link <https://quizzatron.netlify.app/>, user arrives at the homepage
2. To generate a quiz based on ‘cars’, type in cars.
3. Select Difficulty and Number of questions
4. Click Generate Quiz



5. User goes through the quiz interface, answers every question

A screenshot of a quiz question interface. At the top left is 'Question 1/5'. At the top right are icons for a timer (0), a refresh symbol, and a heart (10s). Below is a question card with a star icon. The question reads: 'Which car manufacturer is known for its luxury sedans and SUVs, often featuring the 'four rings' logo?'. Below the question are four options in boxes: A) BMW, B) Mercedes-Benz, C) Audi, and D) Tesla.

6. User finishes the quiz and is able to see the result. To retry, press “Try Another Quiz”, which redirects them to the homepage.



Total Score: 47

Keep Practicing!

**50%** ✨

5 out of 10 correct

Which car manufacturer is known for its luxury sedans and SUVs, often associated with German engineering?  
Your answer: BMW +10 points

What is the primary function of a car's catalytic converter?  
Your answer: To increase engine power  
Correct answer: To reduce exhaust emissions

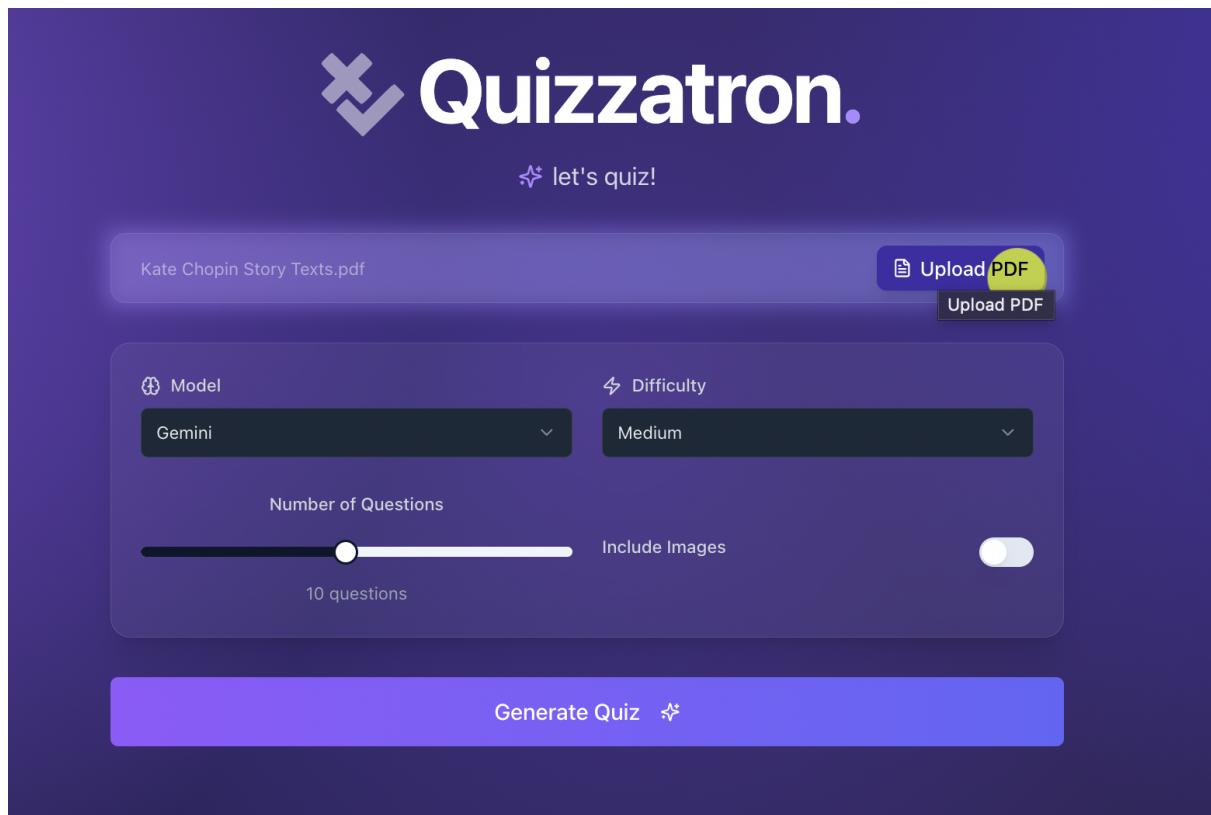
Which type of engine is most commonly used in hybrid cars?  
Your answer: Gasoline +10 points

What does the acronym 'ABS' stand for in the context of car safety?  
Your answer: Anti-lock Braking System +10 points

Which company is known for producing the Model S and Model 3, leading the electric vehicle market?  
Your answer: Tesla +10 points

## **Example 2: Teacher wants to prepare questions from a PDF**

1. Visit the link <https://quizzatron.netlify.app/>, user arrives at the homepage
2. To generate a quiz based on 'pdf', press the PDF icon and upload a PDF
3. Select Difficulty and Number of questions
4. Click Generate Quiz



5. User goes through the Quiz interface

A screenshot of a quiz question. The header says "Question 1/10" with a timer showing "0 4s". The question is: "In 'The Story of an Hour,' what is Mrs. Mallard's initial reaction to the news of her husband's death?" Below the question are four options: A) Acceptance, B) Denial, C) Wild grief and weeping, and D) Indifference. An "Upload PDF" button is visible at the bottom right.

6. User finishes the quiz and is able to see the result. To retry, press "Try Another Quiz", which redirects them to the homepage.



Total Score: 30

Keep Practicing!

30% ✨

3 out of 10 correct

- ✗ In "The Story of an Hour," what is Mrs. Mallard's initial reaction to the news of her husband's death?

Your answer: **Unanswered**

Correct answer: **Wild grief and weeping**

- ✗ What is Mrs. Mallard's main internal conflict in "The Story of an Hour"?

Your answer: **Her love for her sister vs. her love for her husband**

Correct answer: **Her desire for freedom vs. societal expectations**

- ✗ What does Mrs. Mallard repeatedly whisper to herself while in her room?

Your answer: **"I am ill"**

Correct answer: **"Free, free, free!"**

- ✗ What is the cause of Mrs. Mallard's death, according to the doctors?

Your answer: **Grief**

Correct answer: **Heart disease—of joy that kills**

### Example 3: Developer trying to access/integrate the API

1. Visit <https://quizzatron.onrender.com/> for the API endpoint,  
<https://github.com/SVijayB/Quizzatron/> for GitHub Repo

# Welcome to Quizzatron API

The AI-powered quiz generation API is up and running!

## Available Endpoints:

- `GET /` - Homepage
- `GET /quiz/generate` - Generate a quiz based on a topic
- `POST /upload/pdf` - Upload a PDF for question generation
- `POST /upload/image` - Upload an image for quiz extraction
- `GET /categories` - Upload an image for quiz extraction

Check out the full documentation soon!

2. Documentation link is present on the same link
3. Developers can use the API end point and integrate quizzatron based quizzes in their application