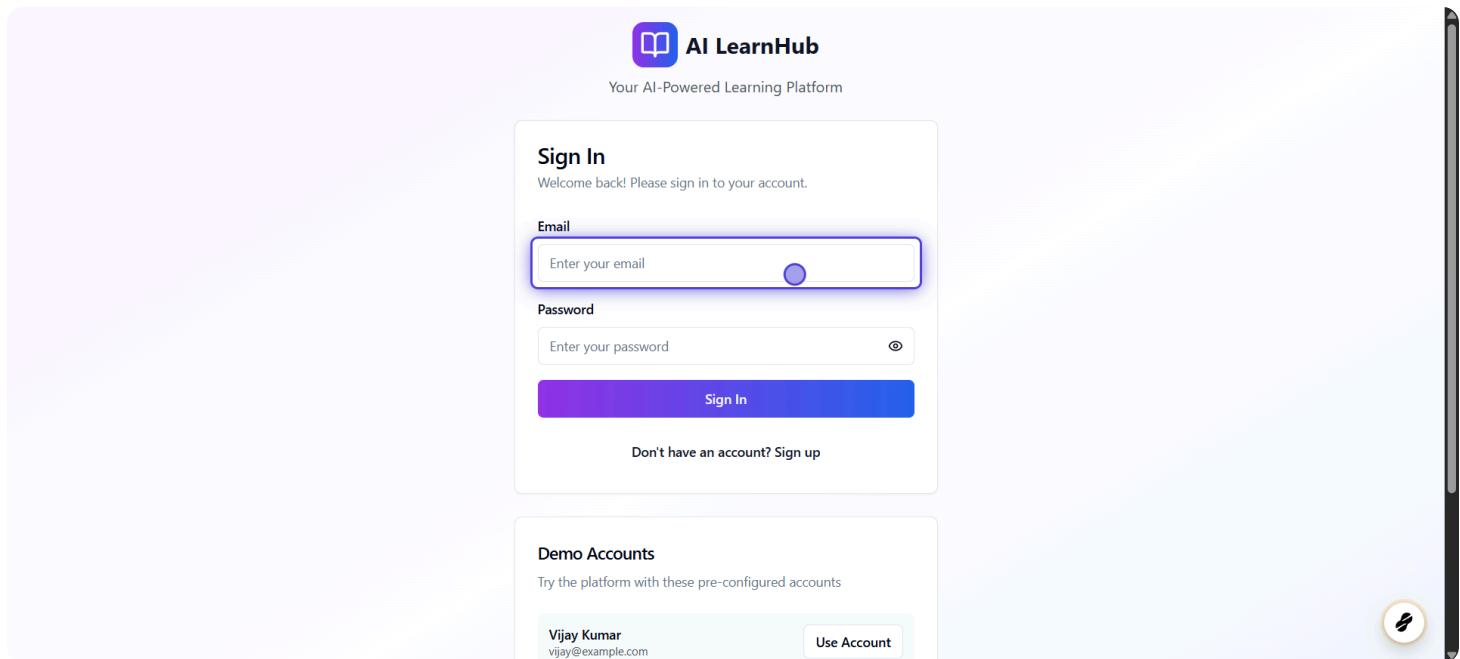


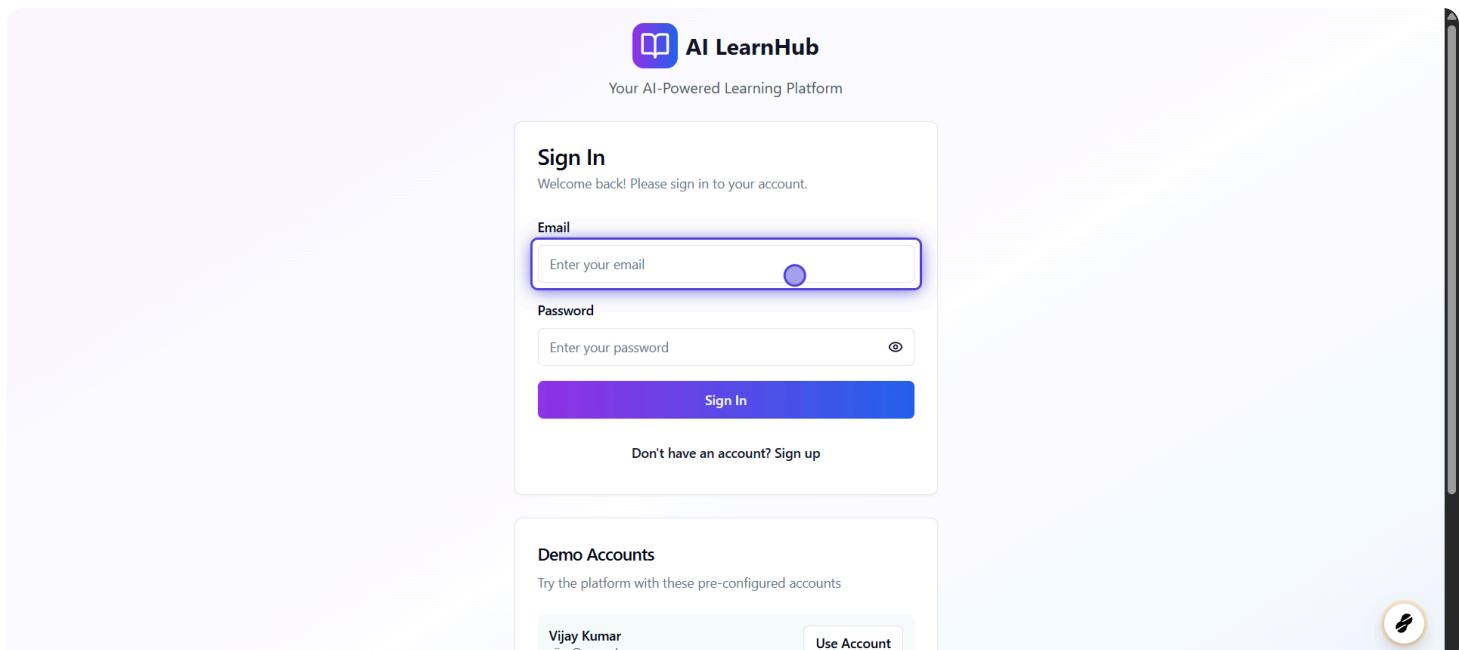
AI-LearnHub Guide

Created on Jul 9, 2025 by Dns 123



1 Go to AI-LearnHub

[VIEW PAGE →](#)



2 Sign In or Sign Up if you don't have an account

Sign In

Welcome back! Please sign in to your account.

Email

Password

 **Sign In****3** Sign In with your account credentials

Email

Password

 **Sign In**

[Don't have an account? Sign up](#)

4 Click on Sign In

[VIEW PAGE →](#)

vijay@example.com

Password

.....

Sign In

Don't have an account? [Sign up](#)

5 Your AI LearnHub dashboard

[VIEW PAGE →](#)

AI LearnHub
Your AI-Powered Learning Platform

Vijay Kumar
Beginner 150 XP 0 day streak Logout

Dashboard AI Tutor Materials Quiz Path

Total XP
150
Keep learning to earn more!

Streak
0 days
Start your streak today!

Lessons
6 of 100
6% complete

Level
Beginner
Level 1

Subject Progress
Your learning progress across different subjects

Mathematics	4%
1 of 25 lessons completed	
Science	12%
3 of 25 lessons completed	
History	4%
1 of 25 lessons completed	

Weekly Goal
Track your weekly learning target

Lessons completed this week **5 of 5**

Goal achieved! Great work! [Start Lesson](#)

Welcome back!
Successfully logged in to your account.

6 Click on Start Lesson

[VIEW PAGE →](#)

My Goal

Your weekly learning target

completed this week

5 of 5

Achieved! Great work!

Start Lesson

7 Learning progress

[VIEW PAGE →](#)

The screenshot shows the AI LearnHub dashboard. At the top, there's a navigation bar with the platform logo, user information (Vijay Kumar, Beginner), and a 'Logout' button. Below the header, there are four main sections:

- Weekly Learning Activity:** A grid chart showing daily activity levels from Monday to Sunday. Each day has a single purple dot at the value of 0.
- Study Time by Subject:** A pie chart showing the distribution of study time across subjects. The segments are labeled: Mathematics: 1h (blue), Science: 1h 30min (green), and History: 30min (purple).
- Performance Trend:** A line graph showing a constant performance level of 100 over a period of 10 days.
- Recent Quiz Results:** A summary showing 0 total quizzes taken and an average score of 0%.

8 Initial Quiz progress

[VIEW PAGE →](#)


9 Achievements

[VIEW PAGE →](#)

AI LearnHub
Your AI-Powered Learning Platform

No quizzes taken yet. Start with a quiz to see your results here!

Achievements

Week Warrior 7-day learning streak	Quiz Master 5 perfect quiz scores
AI Explorer Used AI quiz generation 3 times	Study Creator Generated 5 AI study materials
Subject Expert Complete 80% of a subject	Consistent Learner 30-day streak

10 Initial Daily progress

[VIEW PAGE →](#)

AI LearnHub
Your AI-Powered Learning Platform

This Week
0.0 Hours studied

Quiz Average
0% Quiz performance

Quizzes Taken
0 Total completed

Achievements
0/6 Unlocked

Weekly Learning Activity

Study Time by Subject

11 Subject Progress

[VIEW PAGE →](#)

The screenshot shows the AI LearnHub dashboard with the following sections:

- Total XP:** 200 (Keep learning to earn more!)
- Streak:** 0 days (Start your streak today!)
- Lessons:** 8 of 100 (8% complete)
- Level:** Beginner (Level 1)

Subject Progress: Your learning progress across different subjects.

Subject	Completed Lessons	Total Lessons	Percentage
Mathematics	2 of 25	25	8%
Science	3 of 25	25	12%
History	1 of 25	25	4%
Literature	0 of 25	25	0%

Weekly Goal: Track your weekly learning target.

Lessons completed this week: 5 of 5 (Goal achieved! Great work!).

[Start Lesson](#)

12 Scores and streak will be displayed

[VIEW PAGE →](#)

The screenshot shows the AI LearnHub dashboard with the following sections:

- Total XP:** 200 (Keep learning to earn more!)
- Streak:** 0 days (Start your streak today!)
- Lessons:** 8 of 100 (8% complete)
- Level:** Beginner (Level 1)

Subject Progress: Your learning progress across different subjects.

Subject	Completed Lessons	Total Lessons	Percentage
Mathematics	2 of 25	25	8%
Science	3 of 25	25	12%
History	1 of 25	25	4%
Literature	0 of 25	25	0%

Weekly Goal: Track your weekly learning target.

Lessons completed this week: 5 of 5 (Goal achieved! Great work!).

[Start Lesson](#)

13 Sidebar to access different features

[VIEW PAGE →](#)

The screenshot shows the AI LearnHub dashboard. At the top, there's a navigation bar with links for Dashboard, AI Tutor (which is highlighted with a blue circle), Materials, Quiz, and Path. On the right side of the header, there's a user profile for "Vijay Kumar" (Beginner) showing 200 XP, 0 day streak, and a logout button.

Below the header, there are four colored boxes: Total XP (blue, 200, "Keep learning to earn more!"), Streak (green, 0 days, "Start your streak today!"), Lessons (purple, 8 of 100, 8% complete), and Level (orange, Beginner, Level 1).

The main content area has two sections: "Subject Progress" and "Weekly Goal". "Subject Progress" lists Mathematics (8%), Science (12%), and History (4%) with their respective progress bars. "Weekly Goal" shows "Lessons completed this week" at 5 of 5, with a message "Goal achieved! Great work!" and a "Start Lesson" button.

14 Click on AI Tutor

[VIEW PAGE →](#)

This screenshot focuses on the AI Tutor feature. The "AI Tutor" button in the center of the dashboard is highlighted with a large blue rectangle. The surrounding interface elements like the sidebar tabs ("Dashboard", "Materials") and the search bar at the bottom are visible.

help with any subject. Ask questions, request explanations, or get study guidance.

e.g., Mathematics, Science, History

15 Click on current subject[VIEW PAGE →](#)

AI Tutor

Personalized help with any subject. Ask questions, request explanations, or get study guidance.

Current Subject: e.g., Mathematics, Science, History

Chat with AI Tutor

16 AI Tutor interface[VIEW PAGE →](#)

The screenshot shows the AI LearnHub platform. At the top, there's a navigation bar with the logo 'AI LearnHub' and the tagline 'Your AI-Powered Learning Platform'. On the right side of the nav bar, there are user profile details: 'Vijay Kumar' (Beginner), '200 XP', '0 day streak', and a 'Logout' button. Below the nav bar, there are five main tabs: 'Dashboard', 'AI Tutor' (which is highlighted in blue), 'Materials', 'Quiz', and 'Path'. The 'AI Tutor' section contains a sub-section titled 'Chat with AI Tutor'. It features a message from the AI tutor: 'Hello! I'm your AI tutor. I can help you with any subject - just ask me questions about math, science, history, literature, or any topic you're studying. How can I assist you today?'. Below this message is a timestamp '12:06:16 PM'. In the bottom right corner of the 'Chat with AI Tutor' box, there's a small circular icon with a question mark symbol.

17 Type your subject name in current subject

AI Tutor

Personalized help with any subject. Ask questions, request explanations, or get study guidance.

ent Subject:

physics

Chat with AI Tutor

18 Initial response from AI Tutor Hello! I'm your AI tutor. I can help you with any subject - just ask me questions about math, science, history, literature, or any topic you're studying. How can I assist you today?

[VIEW PAGE →](#)

The screenshot shows the AI LearnHub platform. At the top, there's a header with the logo 'AI LearnHub' and the tagline 'Your AI-Powered Learning Platform'. On the right, it shows a user profile for 'Vijay Kumar' (Beginner), 200 XP, 0 day streak, and a 'Logout' button. Below the header is a large text box labeled 'Chat with AI Tutor'. Inside this box, the AI has responded: 'Hello! I'm your AI tutor. I can help you with any subject - just ask me questions about math, science, history, literature, or any topic you're studying. How can I assist you today?'. The timestamp '12:06:16 PM' is visible next to the message. At the bottom of the chat box, there are three buttons: 'Explain this concept', 'Give me examples', and 'Help me solve this'. Below these buttons is a text input field with the placeholder 'Ask your AI tutor anything...'. To the right of the input field is a send button (a grey arrow icon). A small circular icon with a checkmark is positioned at the bottom center of the chat area.

19 Type to ask your doubts to AI Tutor

The screenshot shows the AI LearnHub platform. At the top, there's a header with the logo 'AI LearnHub' and the tagline 'Your AI-Powered Learning Platform'. On the right, a user profile for 'Vijay Kumar' (Beginner) is shown, including a 200 XP badge and a 0 day streak. There are 'Logout' and 'Logout' buttons. Below the header, a section titled 'Chat with AI Tutor' displays a message from the AI tutor: 'Hello! I'm your AI tutor. I can help you with any subject - just ask me questions about math, science, history, literature, or any topic you're studying. How can I assist you today?'. The timestamp '12:06:16 PM' is next to the message. At the bottom of the chat window, there are three buttons: 'Explain this concept', 'Give me examples', and 'Help me solve this'. A text input field contains the text 'explain transformer'. To the right of the input field is a blue arrow button pointing right, which is highlighted with a purple glow, indicating it's the target for the next step. The background of the page has a light blue gradient.

20 Click on arrow to send your doubts[VIEW PAGE →](#)

21 Wait for sometime for AI Tutor to respond

[VIEW PAGE →](#)

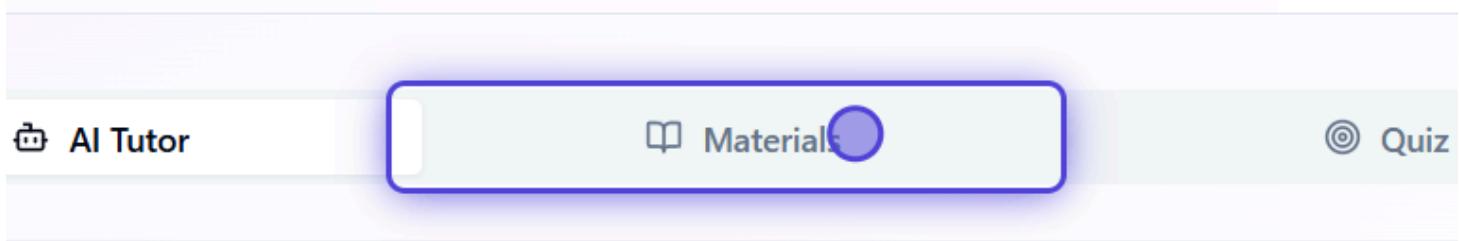
The screenshot shows a web-based AI learning platform. At the top, there's a header with the logo 'AI LearnHub' and the tagline 'Your AI-Powered Learning Platform'. On the right side of the header, there are user profile details: 'Vijay Kumar' (Beginner), '200 XP', '0 day streak', and a 'Logout' button. Below the header is a large blue-bordered box titled 'Chat with AI Tutor'. Inside this box, a message from the AI tutor says: 'Hello! I'm your AI tutor. I can help you with any subject - just ask me questions about math, science, history, literature, or any topic you're studying. How can I assist you today?'. The timestamp '12:06:16 PM' is shown next to it. To the right of the message, another message from the AI tutor appears: 'explain transformer' with the timestamp '12:06:57 PM' and the subject 'physics'. Below the messages is a text input field with placeholder text 'Ask your AI tutor anything...' and a send icon. At the bottom of the chat box, there are three buttons: 'Explain this concept', 'Give me examples', and 'Help me solve this'.

22 Here is your answer for your doubt

[VIEW PAGE →](#)

This screenshot continues the AI chat session. The AI tutor's previous message 'explain transformer' is visible. The user then asks for a detailed explanation. The AI responds with: 'Here's an explanation of transformers in two key contexts:'. Below this, there is a section titled 'Electrical Transformer' with the following text: 'A device that transfers electrical energy between circuits using electromagnetic induction.' and 'How it works:'. Under 'How it works:', there is a bulleted list: '• Two coils (primary and secondary) are wrapped around an iron core.', '• When alternating current (AC) flows through the primary coil, it creates a changing magnetic field in the core.', and '• This induces a voltage in the secondary coil, stepping up (increasing) or stepping down (decreasing) the voltage.'. At the bottom of the response, there is a 'Formula:' section, which is currently empty.

23 Click on Materials

[VIEW PAGE →](#)


summaries, notes, flashcards, and outlines tailored to your needs.

Topic

e.g., Algebra, Photosynthesis, World War II

24 AI study material generator interface

[VIEW PAGE →](#)

The screenshot shows the AI LearnHub dashboard with the 'Materials' tab selected. At the top, there's a user profile for 'Vijay Kumar' (Beginner) with 200 XP and a 0 day streak, along with a 'Logout' button. Below the header, the 'AI Study Material Generator' section is visible, featuring fields for 'Subject' (e.g., Mathematics, Science, History), 'Topic' (e.g., Algebra, Photosynthesis, World War II), 'Difficulty Level' (Intermediate), 'Material Type' (Study Summary), and a large blue 'Generate Study Material' button.

25 Type your subject name in the Subject**AI Study Material Generator**

Generate personalized study materials using AI. Create summaries, notes, flashcards, and outlines tailored to your needs.

Subject

science

Topic

e.g., Algebra, F

Difficulty Level

Intermediate

Material Type

Study Summ

Generate Study Material**26** Type your topic name in Topic

outlines tailored to your needs.

Topic

bacteria

Material Type

Study Summary

Generate Study Material

27 Select your Difficulty Level[VIEW PAGE →](#)**AI Study Material Generator**

Generate personalized study materials using AI. Create summaries, notes, flashcards, and outlines tailored to your needs.

Subject

science

Topic

bacteria

Difficulty Level

Advanced

Material Type

Study Summ

Generate Study Material**28 Click on Material Type to select your preference for your material**[VIEW PAGE →](#)

outlines tailored to your needs.

Topic

bacteria

Material Type

Study Summary

Generate Study Material

29 Click on Generate Study Material

[VIEW PAGE →](#)

The screenshot shows the AI LearnHub platform. At the top, there's a navigation bar with tabs: Dashboard, AI Tutor, Materials (which is selected), Quiz, and Path. On the right side of the header, there's a user profile for 'Vijay Kumar' (Beginner) showing 200 XP and a 0 day streak, along with a Logout button. Below the header, the main content area has a title 'AI Study Material Generator' with a subtitle 'Generate personalized study materials using AI. Create summaries, notes, flashcards, and outlines tailored to your needs.' There are four input fields: 'Subject' (science), 'Topic' (bacteria), 'Difficulty Level' (Advanced), and 'Material Type' (Study Summary). A large blue button at the bottom is labeled 'Generate Study Material'. The entire interface has a light green and white color scheme.

30 Wait for AI Study Material Generator to generate study summary

[VIEW PAGE →](#)

This screenshot is from the same AI LearnHub interface as the previous one, but it shows the process of generating study material. The 'Generating Content...' message is displayed in the central area where the 'Generate Study Material' button was located. The rest of the interface remains the same, including the navigation bar, user profile, and other form fields.

31 Study Material is Generated based on your topic

[VIEW PAGE →](#)

The screenshot shows the AI LearnHub interface. At the top, there's a navigation bar with the logo 'AI LearnHub' and the tagline 'Your AI-Powered Learning Platform'. On the right side of the bar, it shows the user profile 'Vijay Kumar Beginner', '200 XP', '0 day streak', and a 'Logout' button. Below the bar, a large blue button labeled 'Generate Study Material' is visible. The main content area is titled 'Generated Study Material' and has tabs for 'Summary' and 'Advanced'. The summary section is titled 'BACTERIA: ADVANCED STUDY SUMMARY' and contains two main sections: '1. Introduction to Bacteria' and '2. Bacterial Structure & Anatomy'. The first section lists characteristics of prokaryotic organisms like lack of membrane-bound organelles and circular DNA. The second section details bacterial cell walls, mentioning Gram-positive and Gram-negative types. A small pop-up message in the bottom right corner says 'Study Material Generated! Summary about "bacteria" created successfully.' with a checkmark icon.

32 Click on Material Type to change your preference of your material

[VIEW PAGE →](#)

outlines tailored to your needs.

This screenshot shows the AI LearnHub interface for generating study material. It features a 'Topic' input field containing the word 'bacteria' and a 'Material Type' dropdown menu set to 'Study Summary'. Below these fields is a large blue button labeled 'Generate Study Material'. At the bottom of the page, there's a footer bar with the 'Study Summary' link.

33 Click on flashcards[VIEW PAGE →](#)

outlines tailored to your needs.

Topic

bacteria

Material Type

Flashcards

Generate Study Material**34 Click on Generate Study Material**[VIEW PAGE →](#)

bacteria

Material Type

Flashcards

Generate Study Material

35 Wait for AI Study Material Generator to generate flashcards

[VIEW PAGE →](#)

The screenshot shows the AI LearnHub dashboard. At the top, there's a navigation bar with 'Dashboard', 'AI Tutor', 'Materials' (which is selected), 'Quiz', and 'Path'. On the right, a user profile for 'Vijay Kumar' (Beginner) shows '200 XP' and '0 day streak', with a 'Logout' button. Below the navigation is a section titled 'AI Study Material Generator' with the sub-instruction 'Generate personalized study materials using AI. Create summaries, notes, flashcards, and outlines tailored to your needs.' It includes input fields for 'Subject' (science), 'Topic' (bacteria), 'Difficulty Level' (Advanced), and 'Material Type' (Flashcards). A purple progress bar at the bottom says 'Generating Content...'. Below this is a section titled 'Generated Study Material' with a sub-section 'BACTERIA: ADVANCED STUDY SUMMARY'.

36 Flashcards has been generated by AI Study Material Generator

[VIEW PAGE →](#)

This screenshot shows the AI LearnHub interface after the flashcards were generated. The 'Generated Study Material' section now displays several questions and answers about bacteria. For example, it asks about the structural difference between Gram-positive and Gram-negative bacteria, the role of plasmids in bacterial genetics, the mechanisms of horizontal gene transfer, the growth phase characterized by exponential cell division, and why obligate anaerobes fail to survive in oxygen-rich environments. Each question has a corresponding answer below it.

37 Click on Quiz[VIEW PAGE →](#)

A screenshot of a digital interface. At the top, there are three tabs: 'Materials' (with a clipboard icon), 'Quiz' (with a circular icon containing a spiral), and 'Pa' (partially visible). The 'Quiz' tab is highlighted with a blue border. Below the tabs, the word 'Topic' is displayed in bold. A text input field contains the placeholder text 'e.g., Algebra, Photosynthesis, World War II'. To the left of the input field is a small icon of a document.

Topic

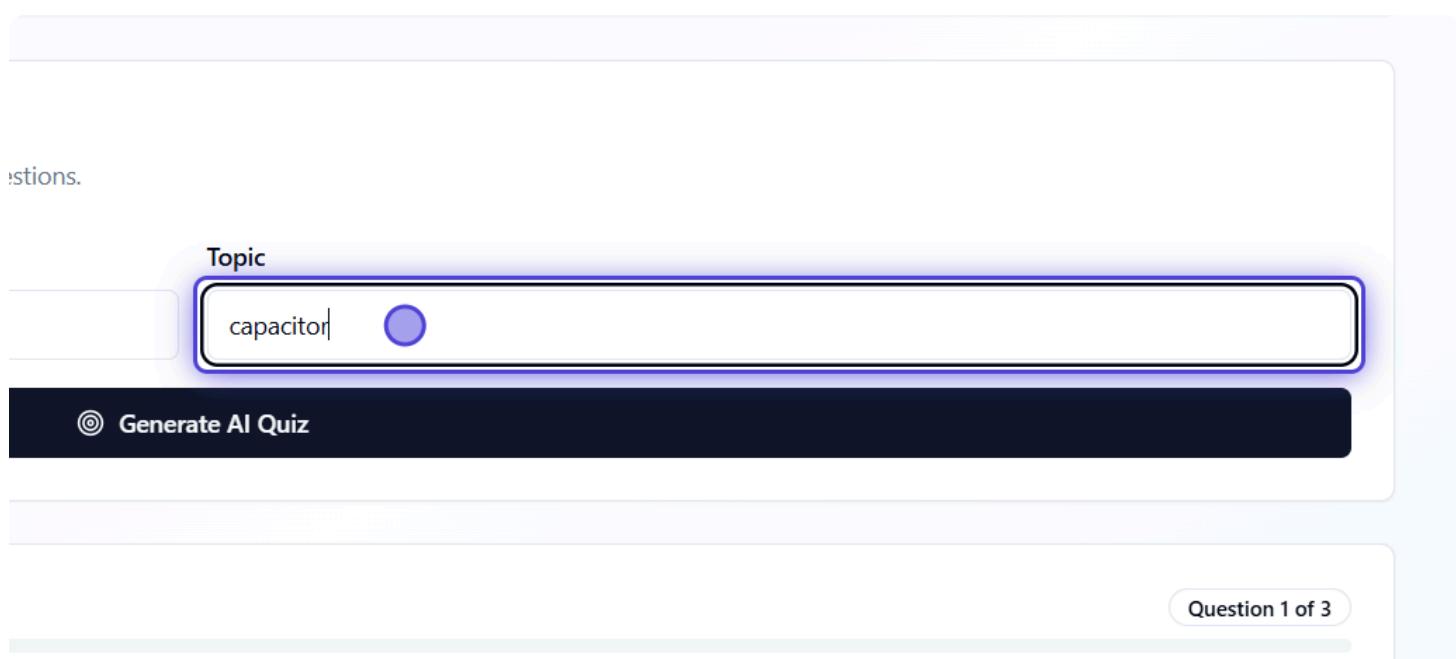
e.g., Algebra, Photosynthesis, World War II

38 Type the subject name in Subject

A screenshot of the 'AI Quiz Generator' tool. At the top, it says 'AI Quiz Generator' with a star icon. Below that, a sub-instruction reads 'Generate custom quizzes using AI. Enter your topic and subject to create personalized questions.' On the left, there's a 'Subject' label with a text input field containing 'physic'. On the right, there's a 'Topic' label with a text input field containing 'e.g., Algebra, P'. At the bottom, a large dark button has the text '⟳ Generate AI Quiz' in white. Below this, the heading 'Interactive Quiz' is visible.

39 Type the topic name in Topic

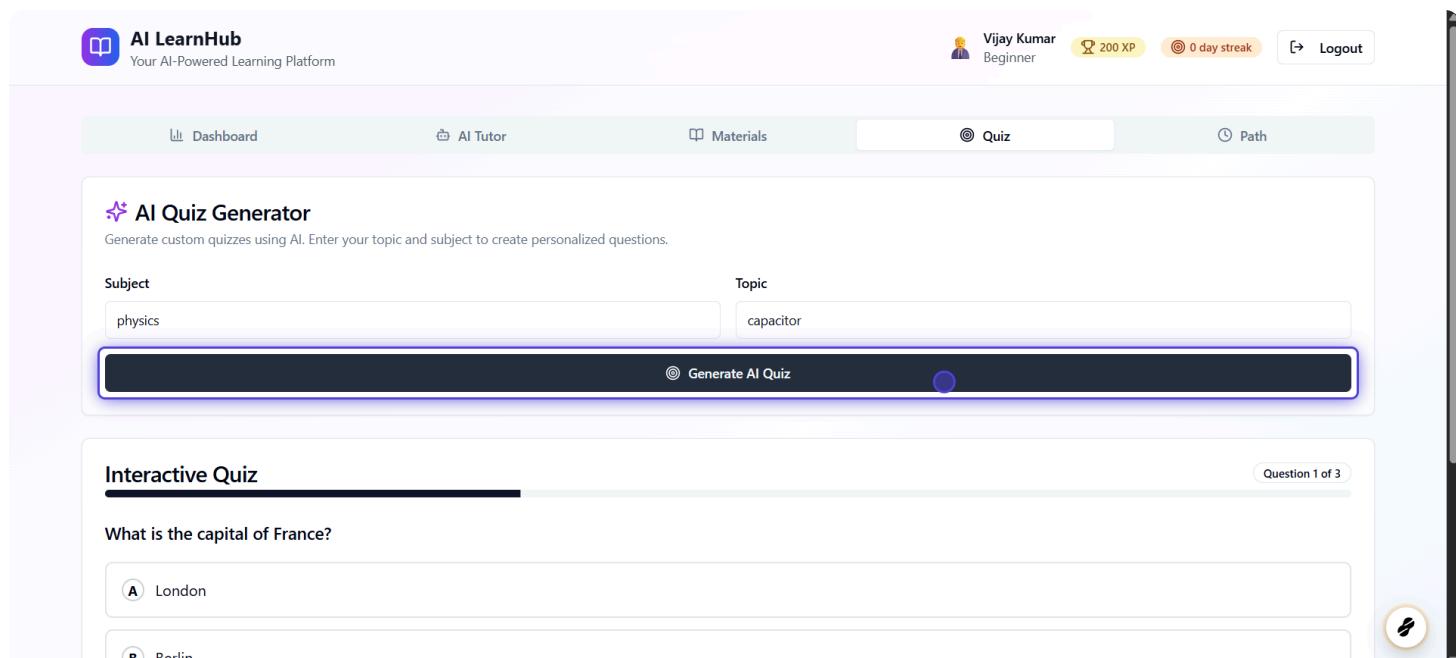
questions.



The screenshot shows a search interface. At the top, there is a text input field labeled "Topic" containing the word "capacitor". Below the input field is a dark button with the text "Generate AI Quiz". To the right of the button, the text "Question 1 of 3" is visible. The entire interface has a light blue background.

40 Click on Generate AI Quiz

[VIEW PAGE →](#)



The screenshot shows the "AI Quiz Generator" section of the platform. It features two input fields: "Subject" with "physics" and "Topic" with "capacitor". Below these fields is a dark button with the text "Generate AI Quiz". The interface includes a navigation bar with links like "Dashboard", "AI Tutor", "Materials", "Quiz", and "Path". On the right side, there is a user profile for "Vijay Kumar" (Beginner), a badge for "200 XP", and a "Logout" button. The main content area is titled "Interactive Quiz" and contains a question: "What is the capital of France?". Two options are listed: "A London" and "B Berlin". A small icon of a person writing is located on the far right.

41 Quizzes generated based on your topic

[VIEW PAGE →](#)

The screenshot shows a user interface for 'AI LearnHub' with a purple header bar. On the left is the logo and text 'AI LearnHub Your AI-Powered Learning Platform'. On the right, the user 'Vijay Kumar' (Beginner) is logged in, with 200 XP and a 0 day streak. A 'Logout' button is also present. Below the header is a dark bar with the text 'Generate AI Quiz'. The main content area is titled 'Interactive Quiz' and displays the question: 'What is the formula for the capacitance of a parallel plate capacitor?'. Four options are listed in boxes: A) $C = Q/V$, B) $C = \epsilon_0 \epsilon_r A/d$, C) $C = d/(\epsilon_0 \epsilon_r A)$, and D) $C = V/Q$. At the bottom are 'Previous' and 'Next' buttons.

42 Choose the option you want to choose

[VIEW PAGE →](#)

This screenshot shows the same 'Interactive Quiz' interface as the previous one. The question and options are identical. However, option A) $C = Q/V$ is now highlighted with a blue border, indicating it has been selected by the user. The other options B, C, and D remain unselected. The 'Previous' and 'Next' buttons are at the bottom.

43

Click on Show Explanation to Check for correct answer and explanation

VIEW PAGE →

The screenshot shows a user interface for an AI-powered learning platform. At the top, there's a logo for "AI LearnHub" and a profile picture for "Vijay Kumar" (Beginner) with 200 XP and a 0 day streak. A "Logout" button is also present. Below this is a "Generate AI Quiz" button.

The main area is titled "Interactive Quiz" and displays the question: "What is the formula for the capacitance of a parallel plate capacitor?" Below the question are four options labeled A, B, C, and D, each with a corresponding formula:

- A** $C = Q/V$
- B** $C = \epsilon_0 \epsilon_r A/d$
- C** $C = d/(\epsilon_0 \epsilon_r A)$
- D** $C = V/Q$

Below the options is a "Show Explanation" button. At the bottom of the screen are "Previous" and "Next" buttons, along with a small circular icon.

44

Click on Next

VIEW PAGE →

The screenshot shows a continuation of the AI LearnHub interface. The previous section about parallel plate capacitors is still visible at the top. Below it, a large blue box contains the text: "The dielectric ($\epsilon_0 \epsilon_r$), the area of the plates (A), and inversely proportional to the". To the right of this text is a large, semi-transparent button with a "Next" label and a circular arrow icon.

45

Next question has been displayed and Choose the option you want to choose

VIEW PAGE →

AI LearnHub
Your AI-Powered Learning Platform

Vijay Kumar
Beginner
200 XP
0 day streak
Logout

Generate AI Quiz

Interactive Quiz
Question 2 of 5

What is the unit of capacitance?

(A) Ohm

(B) Farad

(C) Coulomb

(D) Volt

Previous Next

46

Click on Show Explanation to Check for correct answer and explanation

VIEW PAGE →

AI LearnHub
Your AI-Powered Learning Platform

Vijay Kumar
Beginner
200 XP
0 day streak
Logout

Generate AI Quiz

Interactive Quiz
Question 2 of 5

What is the unit of capacitance?

(A) Ohm

(B) Farad

(C) Coulomb

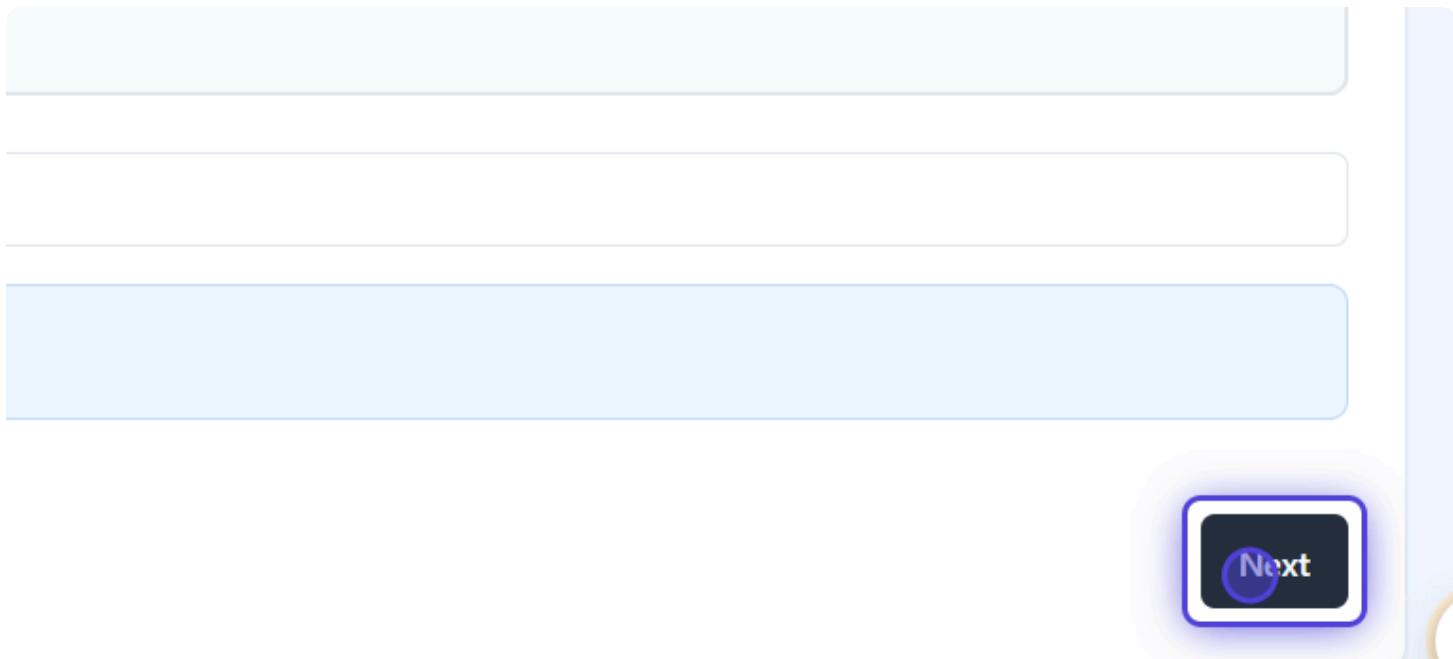
(D) Volt

Show Explanation

Previous Next

47 Click on Next

[VIEW PAGE →](#)



48 Next question has been displayed and Choose the option you want to choose

[VIEW PAGE →](#)

AI LearnHub
Your AI-Powered Learning Platform

Vijay Kumar
Beginner 200 XP 0 day streak Logout

Generate AI Quiz

Interactive Quiz Question 3 of 5

Which formula represents the energy stored in a charged capacitor?

A $1/2 CV^2$

B CV^2

C $1/2 Q^2/C$

D $1/2 QV^2$

Show Explanation

Previous Next

49

Click on Show Explanation to Check for correct answer and explanation

[VIEW PAGE →](#)

The screenshot shows a user interface for an AI-powered learning platform. At the top, there's a logo for "AI LearnHub" and a user profile for "Vijay Kumar" (Beginner) with 200 XP and a 0 day streak. A "Logout" button is also present. Below the header is a dark bar with a "Generate AI Quiz" button. The main area is titled "Interactive Quiz" and displays the question: "Which formula represents the energy stored in a charged capacitor?". Four options are listed: A) $1/2 CV^2$, B) CV^2 , C) $1/2 Q^2/C$, and D) $1/2 QV^2$. Option C is highlighted with a blue border. Below the options is a "Show Explanation" button. Navigation buttons for "Previous" and "Next" are at the bottom.

50

Click on Next

[VIEW PAGE →](#)

This screenshot shows the continuation of the quiz process. It features several large, empty rectangular input fields for answers. Below these fields is a text box containing the partially visible text "oltage across the capacitor.". In the bottom right corner, there is a prominent "Next" button with a purple outline and a circular arrow icon, indicating the next step in the sequence.

51

Next question has been displayed and Choose the option you want to choose

[VIEW PAGE →](#)

The screenshot shows a user interface for an AI-powered learning platform. At the top, there's a logo for "AI LearnHub" and a user profile for "Vijay Kumar" (Beginner) with 200 XP and a 0 day streak. A "Logout" button is also present. Below the header is a dark bar with a "Generate AI Quiz" button. The main content area is titled "Interactive Quiz" and displays the question: "Which factor does NOT affect the capacitance of a parallel plate capacitor?". Four options are listed: A) Thickness of the plates, B) Area of the plates, C) Distance between plates, and D) Dielectric constant. Option D is highlighted with a blue border. At the bottom of the screen are "Previous" and "Next" buttons, and a small circular icon with a pen.

52

Click on Show Explanation to Check for correct answer and explanation

[VIEW PAGE →](#)

This screenshot shows the same quiz interface as the previous one, but with a "Show Explanation" button added below the question and options. The "Dielectric constant" option (D) is still highlighted with a blue border. The rest of the interface, including the user profile and navigation buttons, remains the same.

53 Click on Next[VIEW PAGE →](#)

constant. The thickness of the plates does not influence the capacitance.

**54** Next question has been displayed and Choose the option you want to choose[VIEW PAGE →](#)

AI LearnHub
Your AI-Powered Learning Platform

Vijay Kumar
Beginner 200 XP 0 day streak Logout

Generate AI Quiz

Interactive Quiz Question 5 of 5

What is the time constant (τ) in an RC circuit?

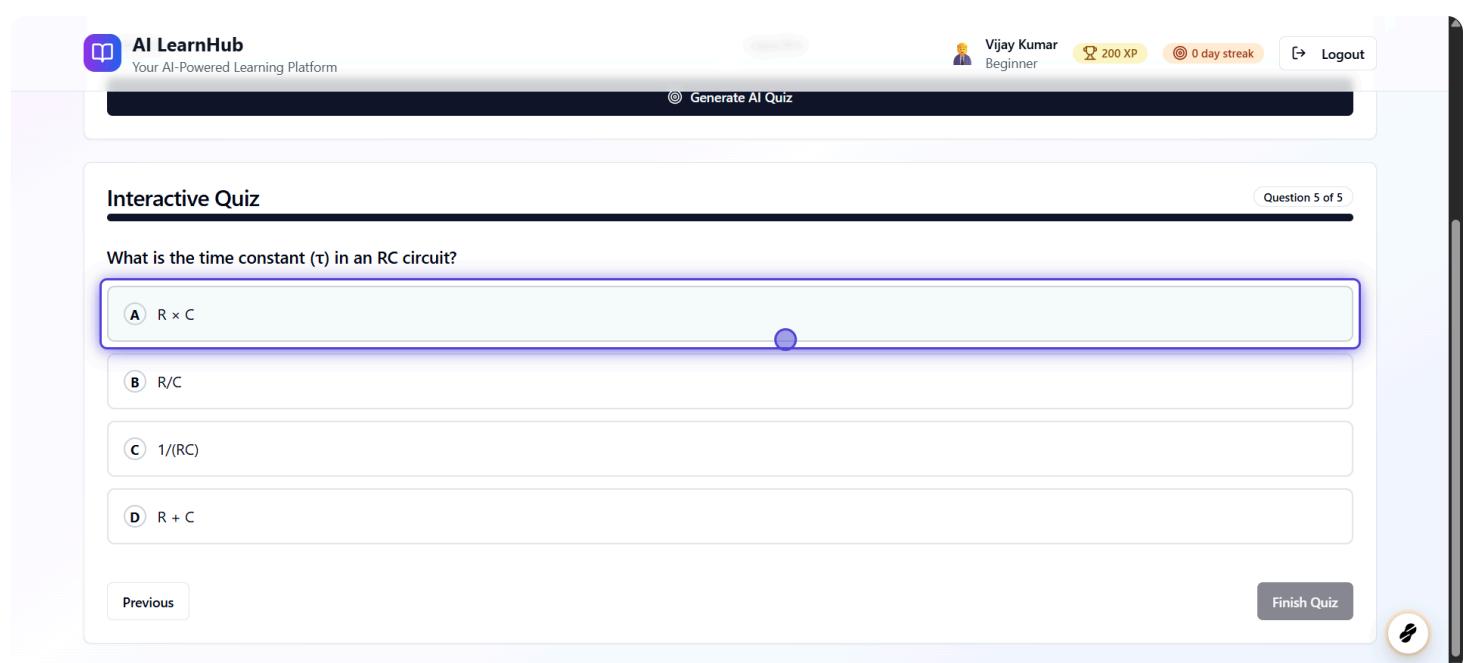
A R × C

B R/C

C $1/(RC)$

D R + C

Previous Finish Quiz



55

Click on Show Explanation to Check for correct answer and explanation

[VIEW PAGE →](#)

AI LearnHub
Your AI-Powered Learning Platform

Vijay Kumar Beginner 200 XP 0 day streak Logout

Generate AI Quiz

Interactive Quiz

Question 5 of 5

What is the time constant (τ) in an RC circuit?

A $R \times C$

B R/C

C $1/(RC)$

D $R + C$

Show Explanation

Previous Finish Quiz

56

Click on Finish Quiz

[VIEW PAGE →](#)

(C), determining the charging/discharging rate.

Finish Quiz

57 Click on Path[VIEW PAGE →](#)

current level and learning goals.

5 weeks Intermediate 6 weeks

58 Your Personalized Learning Paths interface[VIEW PAGE →](#)

AI LearnHub Your AI-Powered Learning Platform

Vijay Kumar Beginner 200 XP 0 day streak Logout

Dashboard AI Tutor Materials Quiz Path

Personalized Learning Paths

Follow structured learning paths designed to build your knowledge step by step. Each path is tailored to your current level and learning goals.

Mathematics Fundamentals Beginner 4 weeks

Master the essential mathematical concepts from basic arithmetic to algebra

Progress 65%
8/12 lessons ★ 4.8
Arithmetic, Basic Algebra, Fractions, +2 more

Science Fundamentals Beginner 5 weeks

Explore the basic principles of physics, chemistry, and biology

Progress 40%
6/15 lessons ★ 4.8
Scientific Method, Physics Basics, Chemistry Basics, +1 more

World History Overview Intermediate 6 weeks

Journey through major historical events and civilizations

Progress 25%
5/20 lessons ★ 4.8
Ancient Civilizations, Medieval History, Modern History, +1 more

Continue Continue Continue

59 Choose the subject and Click on Continue

[VIEW PAGE →](#)

ic

Explore the basic principles of physics, chemistry, and biology

Journey

65%

Progress

40%

6/15 lessons

★ 4.8

Progress

5/20 les

★ 4.8

Scientific Method

Physics Basics

Chemistry Basics

+1 more

Continue

Ancien

+1 mor



60 Subject interface

[VIEW PAGE →](#)

AI LearnHub
Your AI-Powered Learning Platform

 Vijay Kumar
Beginner

200 XP

0 day streak

Logout

Dashboard

AI Tutor

Materials

Quiz

Path

← Back to Paths

Beginner

Science Fundamentals

Explore the basic principles of physics, chemistry, and biology

40%
Complete

6/15
Lessons

5 weeks
Duration

Skills you'll learn:

Scientific Method Physics Basics Chemistry Basics Biology Basics

Lessons

The Scientific Method

Completed



61 Topics covered in this subject[VIEW PAGE →](#)

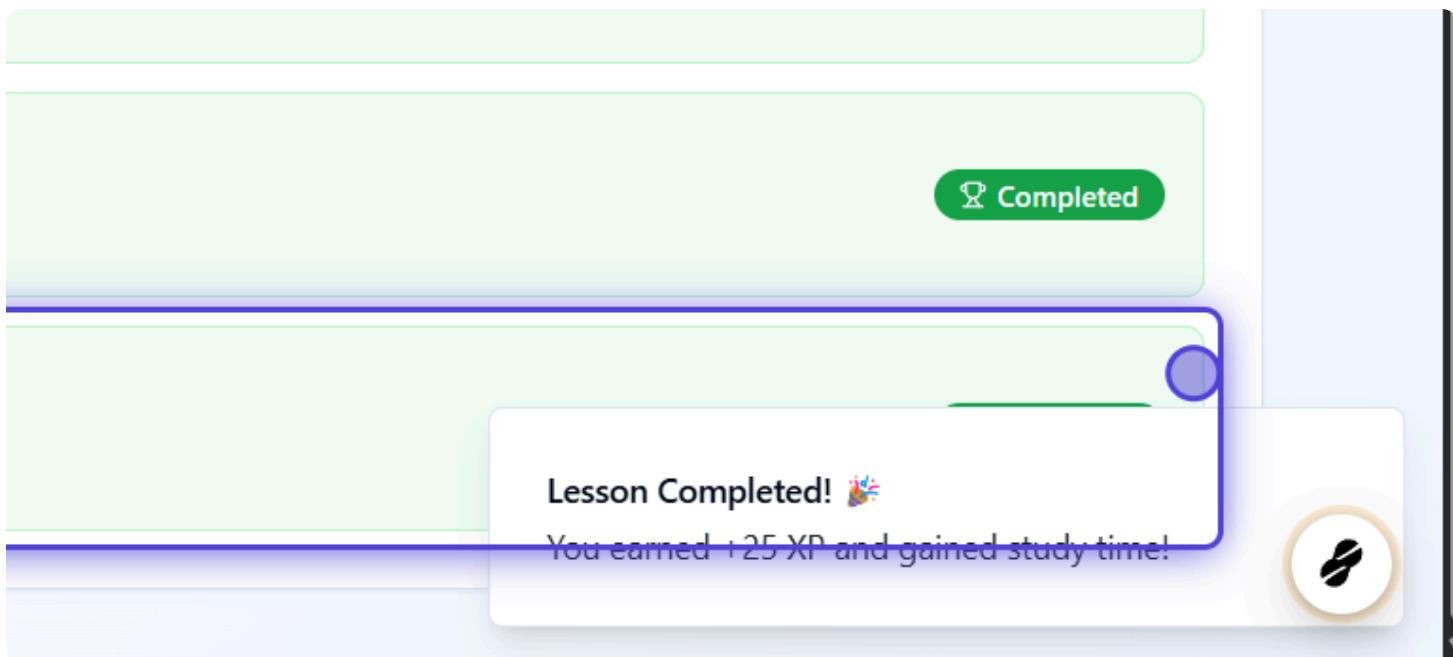
The screenshot shows a user interface for 'AI LearnHub' with a purple header bar. At the top right, there is a user profile for 'Vijay Kumar' (Beginner) with 200 XP and a 0 day streak, along with a 'Logout' button. Below the header, a list of topics is displayed in a grid format:

- Basic Physics Concepts**: Completed (30 min video)
- Matter and Atoms**: Completed (35 min reading)
- Chemical Reactions**: Completed (40 min practice)
- Living Organisms**: Completed (30 min video)
- Cell Structure**: In progress (35 min reading)
- Energy and Motion**: Locked (40 min practice)

A vertical sidebar on the right side of the list has a blue circular progress bar and a small circular icon with a magnifying glass.

62 Click on Start and continue learning[VIEW PAGE →](#)

The screenshot shows a learning module interface. At the top, there is a green rectangular area with a white border. Below it, a second green rectangular area contains a 'Completed' badge with a checkmark icon. Further down, a third green rectangular area contains a large purple 'Start' button with a play icon and the word 'Start' in white. The background of the entire interface is light gray.

63 Lesson Completed[VIEW PAGE →](#)**64** Click on ← Back to Paths[VIEW PAGE →](#)

A screenshot of a digital learning platform's dashboard. At the top, there are two buttons: "Dashboard" with a bar chart icon and "AI Tutor" with a brain icon. Below the dashboard, a button labeled "← Back to Paths" is highlighted with a purple rounded rectangle. The main content area features a section titled "Science Fundamentals" with a purple book icon, followed by the text "Explore the basic principles of physics, chemistry, and biology". Below this is a progress bar showing "53%" completion with a purple gradient.

65 Click on subject you want to continue

[VIEW PAGE →](#)

mistry, and

53%

 4.8

istry Basics

World History Overview

Journey through major historical events and civilizations

Progress

25%

5/20 lessons

 4.8

Ancient Civilizations

Medieval History

Modern History

+1 more

 Lesson Completed! 

You earned +25 XP and gained study time!

66 Subject interface and progress

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AI LearnHub
Your AI-Powered Learning Platform

Vijay Kumar
Beginner

200 XP

0 day streak

Logout

Dashboard

AI Tutor

Materials

Quiz

Path

← Back to Paths

Intermediate

World History Overview

Journey through major historical events and civilizations

25%

Complete

5/20

Lessons

6 weeks

Duration

Skills you'll learn:

Ancient Civilizations Medieval History Modern History Historical Analysis

Lessons

 Introduction to History

 Completed

67 Topics covered on that subject[VIEW PAGE →](#)

The screenshot shows a user interface for 'AI LearnHub' with a purple header bar. At the top right, there's a profile icon for 'Vijay Kumar' (Beginner), a '200 XP' badge, a '0 day streak' badge, and a 'Logout' button. Below the header, the page title 'Topics covered on that subject' is displayed. A large orange button at the top right says 'VIEW PAGE →'. The main content area contains a list of six topics, each in a green card-like box:

- Introduction to History**: 15 min video. Status: Completed.
- Ancient Mesopotamia**: 30 min reading. Status: Completed.
- Ancient Egypt**: 35 min video. Status: Completed.
- Ancient Greece**: 40 min reading. Status: Completed.
- The Roman Empire**: 45 min video. Status: Completed.
- Medieval Europe**: 40 min reading. Status: Start.

On the right side of the list, there's a vertical sidebar with a magnifying glass icon and a small circular progress bar.

68 Click on Start[VIEW PAGE →](#)

This screenshot shows a user interface for a learning platform. It features three main sections:

- A large green rectangular area with a 'Completed' badge in the top right corner.
- A second green rectangular area below it with a 'Completed' badge in the top right corner.
- A third section below the second one, which is white with a rounded bottom-right corner. It contains a large blue button with a white play icon and the word 'Start'.

The overall design is clean and modern, with a focus on the completion status of the tasks.

69 Continue learning[VIEW PAGE →](#)

The screenshot shows a user interface for an AI-powered learning platform. At the top, there's a logo for "AI LearnHub" and a welcome message "Your AI-Powered Learning Platform". On the right, a user profile for "Vijay Kumar" (Beginner) is displayed, showing 200 XP and a 0 day streak, with options to "Logout". Below the header, a list of modules is shown in a grid format:

- Introduction to History**: Completed (15 min video)
- Ancient Mesopotamia**: Completed (30 min reading)
- Ancient Egypt**: Completed (35 min video)
- Ancient Greece**: Completed (40 min reading)
- The Roman Empire**: Completed (45 min video)
- Medieval Europe**: Learning... (40 min reading)

In the bottom right corner, there's a circular badge with the number "83".

70 Click on ← Back to Paths[VIEW PAGE →](#)

The screenshot shows the "AI Tutor" dashboard. At the top, there are navigation links for "Dashboard" and "AI Tutor". Below the navigation, a button labeled "← Back to Paths" is highlighted with a purple circle.

World History Overview

Journey through major historical events and civilizations

30%

The "World History Overview" section contains a large percentage "30%" and some smaller, partially visible text below it.

71

Personalized Learning Paths consist of different subjects displayed

[VIEW PAGE →](#)

The screenshot shows the AI LearnHub interface. At the top, there's a navigation bar with 'Dashboard', 'AI Tutor', 'Materials', 'Quiz', and 'Path'. On the right, a user profile for 'Vijay Kumar' (Beginner) shows 200 XP and a 0 day streak, with options to 'Logout' or 'View Page'.

Personalized Learning Paths

Follow structured learning paths designed to build your knowledge step by step. Each path is tailored to your current level and learning goals.

Mathematics Fundamentals (Beginner, 4 weeks)

- Master the essential mathematical concepts from basic arithmetic to algebra.
- Progress: 65% (8/12 lessons completed)
- Rating: 4.8
- Topics: Arithmetic, Basic Algebra, Fractions, +2 more
- Continue button

Science Fundamentals (Beginner, 5 weeks)

- Explore the basic principles of physics, chemistry, and biology.
- Progress: 53% (8/15 lessons completed)
- Rating: 4.8
- Topics: Scientific Method, Physics Basics, Chemistry Basics, +1 more
- Continue button

World History Overview (Intermediate, 6 weeks)

- Journey through major historical events and civilizations.
- Progress: 30% (6/20 lessons completed)
- Rating: 4.8
- Topics: Ancient Civilizations, Medieval History, Modern History, +1 more
- Continue button

72

Click on Dashboard

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The dashboard features two main sections:

Total XP: Shows a total of 200 XP with the message "Keep learning to earn more!"

Streak: Shows a current streak of 0 days with the message "Start your streak today!"

73 To check your progress

[VIEW PAGE →](#)

The screenshot shows the AI LearnHub dashboard for a user named Vijay Kumar, Beginner level. The top bar includes navigation links: Dashboard, AI Tutor, Materials, Quiz, and Path. It also displays Total XP (200), a 0-day streak, and a 200 XP badge.

Total XP: 200
Keep learning to earn more!

Streak: 0 days
Start your streak today!

Lessons: 8 of 100 (8% complete)

Level: Beginner
Level 1

Subject Progress: Your learning progress across different subjects.

- Mathematics:** 8% completion, 2 of 25 lessons completed.
- Science:** 12% completion, 3 of 25 lessons completed.
- History:** 4% completion, 1 of 25 lessons completed.

Weekly Goal: Track your weekly learning target.

Lessons completed this week: 5 of 5
Goal achieved! Great work!
[Start Lesson](#)

74 The progress has been changed due to completion of quizzes and subjects

[VIEW PAGE →](#)

The screenshot shows the AI LearnHub dashboard for the same user, Vijay Kumar, Beginner level. The top bar and user info remain the same.

Subject Progress: Updated progress after completion.

- Science:** 12% completion, 3 of 25 lessons completed.
- History:** 4% completion, 1 of 25 lessons completed.
- Literature:** 0% completion, 0 of 25 lessons completed.

Goal achieved! Great work! [Start Lesson](#)

This Week: 7.7 Hours studied

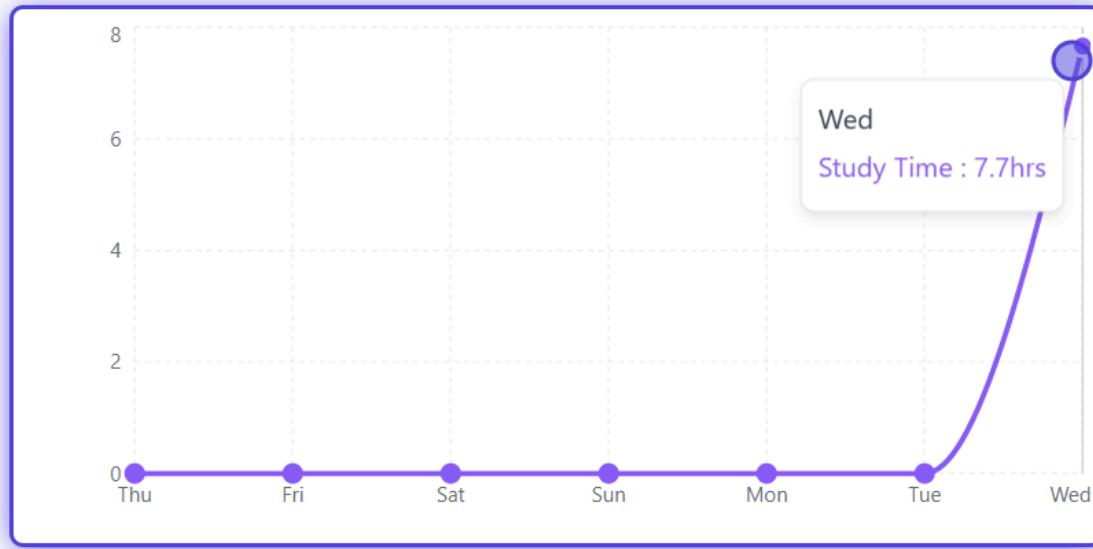
Quiz Average: 0% Quiz performance

Quizzes Taken: 0 Total completed

Achievements: 0/6 Unlocked

Weekly Learning Activity: A chart showing study time by subject.

Study Time by Subject: Mathematics: 1h

75 Time taken within a day and tracks daily[VIEW PAGE →](#)**↗ Weekly Learning Activity**[Study](#)**76** Average score of quizzes attended daily[VIEW PAGE →](#)**Average Score : 40%**

No quizzes ta

77 Quiz progress[VIEW PAGE →](#)**Performance Trend****Recent** **0**

Total Quizzes

**78 Achievements will be provided if the task has been completed**[VIEW PAGE →](#)
AI LearnHub
 Your AI-Powered Learning Platform

 Vijay Kumar
 Beginner

200 XP

0 day streak

[Logout](#)

No quizzes taken yet. Start with a quiz to see your results here!

Achievements
Week Warrior
 7-day learning streak

Quiz Master
 5 perfect quiz scores

AI Explorer
 Used AI quiz generation 3 times

Study Creator
 Generated 5 AI study materials

Subject Expert
 Complete 80% of a subject

Consistent Learner
 30-day streak

79 Dashboard interface

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The dashboard features a top navigation bar with the AI LearnHub logo, user profile (Vijay Kumar, Beginner), and account stats (200 XP, 0 day streak). Below is a summary section with four cards:

- This Week:** 7.7 Hours studied (clock icon)
- Quiz Average:** 0% Quiz performance (gauge icon)
- Quizzes Taken:** 0 Total completed (book icon)
- Achievements:** 0/6 Unlocked (trophy icon)

Two main data visualizations follow:

- Weekly Learning Activity:** A line graph showing zero study time from Thursday to Tuesday, followed by a sharp rise to approximately 8 hours on Wednesday.
- Study Time by Subject:** A pie chart showing distribution of study time across subjects:
 - Mathematics: 1h (blue slice)
 - Science: 1h 30min (green slice)
 - History: 30min (purple slice)

80 Click on Logout

[VIEW PAGE →](#)

User stats at the top include:

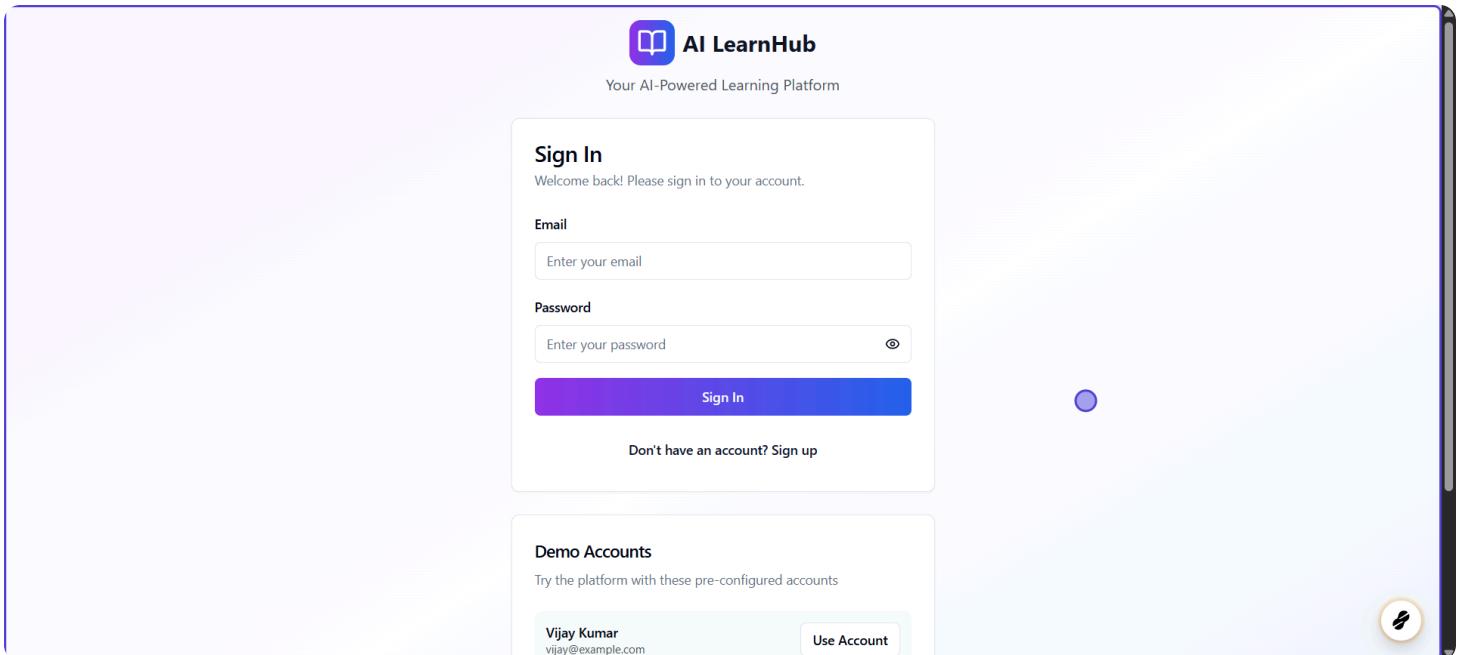
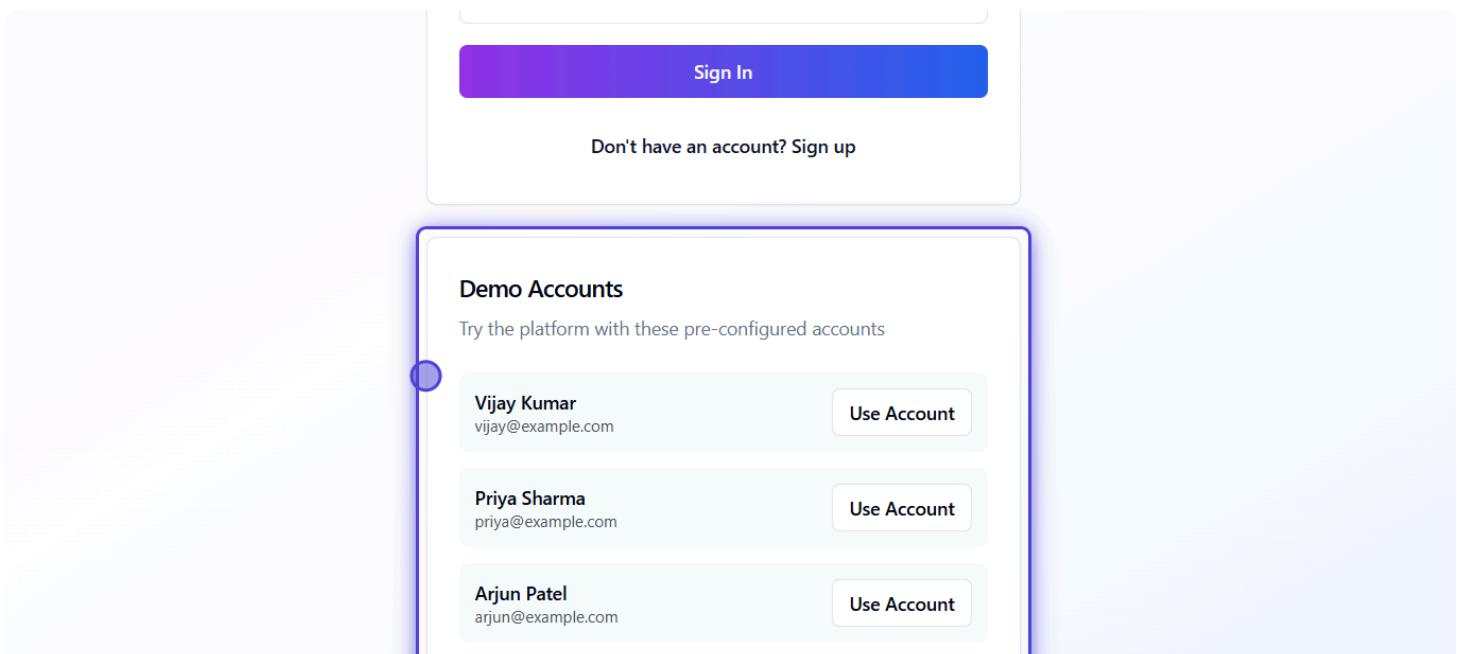
- Vijay Kumar, Beginner
- 200 XP
- 0 day streak
- Logout** (button highlighted with a blue border)

Below are two main sections:

- Quiz** (link with clock icon)
- Path** (link with clock icon)

On the left, a large purple box shows partial text: "00 etc". On the right, an orange box displays the user's level information:

- Level**
- Beginner**
- Level 1

81 Sign In can be done with multiple accounts to track each student[VIEW PAGE →](#)**82** Use Demo Accounts to check each progress[VIEW PAGE →](#)

83 Click on Priya Sharma account[VIEW PAGE →](#)

Try the platform with these pre-configured accounts

Vijay Kumar
vijay@example.com

[Use Account](#)

Priya Sharma
priya@example.com

[Use Account](#)

Arjun Patel
arjun@example.com

[Use Account](#)

Password for all demo accounts: **demo123**

84 Click on Use Account to Sign In[VIEW PAGE →](#)**Demo Accounts**

Try the platform with these pre-configured accounts

Vijay Kumar
vijay@example.com

[Use Account](#)

Priya Sharma
priya@example.com

[Use Account](#)

Arjun Patel

[Use Account](#)

85 AI LearnHub dashboard

[VIEW PAGE →](#)

The dashboard features a top navigation bar with the AI LearnHub logo, user profile (Priya Sharma, Beginner), and links for Dashboard, AI Tutor, Materials, Quiz, and Path. Below is a summary section with four cards: Total XP (200, Keep learning to earn more!), Streak (0 days, Start your streak today!), Lessons (8 of 100, 8% complete), and Level (Beginner, Level 1). The main area contains two large boxes: 'Subject Progress' (Mathematics 8%, Science 12%, History 4%) and 'Weekly Goal' (Lessons completed this week: 5 of 5, Goal achieved! Great work!, Start Lesson button).

86 Activity progress

[VIEW PAGE →](#)

The dashboard includes a top navigation bar with the AI LearnHub logo, user profile (Priya Sharma, Beginner), and links for Dashboard, AI Tutor, Materials, Quiz, and Path. Below are four cards: This Week (0.0 hours studied), Quiz Average (0%, Quiz performance), Quizzes Taken (0 total completed), and Achievements (0/6 unlocked). The main area features two charts: 'Weekly Learning Activity' (a grid showing 0 hours from Monday to Sunday) and 'Study Time by Subject' (a pie chart showing Mathematics: 1h, Science: 1h 30min, History: 30min).

87 Time taken to complete the subject

[VIEW PAGE →](#)

AI LearnHub
Your AI-Powered Learning Platform

Priya Sharma
Beginner 200 XP 0 day streak Logout

Weekly Learning Activity

Day	Activity
Thu	0
Fri	0
Sat	0
Sun	0
Mon	0
Tue	0
Wed	0

Study Time by Subject

Subject	Time
Mathematics	1h
Science	1h 30min
History	30min

Performance Trend

Month	Performance
Feb	0
Mar	0
Apr	0
May	0
Jun	0

Recent Quiz Results

0
Total Quizzes

0%
Average Score

88 Achievements

[VIEW PAGE →](#)

AI LearnHub
Your AI-Powered Learning Platform

Priya Sharma
Beginner 200 XP 0 day streak Logout

Month	Achievement
Feb	0
Mar	0
Apr	0
May	0
Jun	0

No quizzes taken yet. Start with a quiz to see your results here!

Achievements

Week Warrior
7-day learning streak

Quiz Master
5 perfect quiz scores

AI Explorer
Used AI quiz generation 3 times

Study Creator
Generated 5 AI study materials

Subject Expert
Complete 80% of a subject

Consistent Learner
30-day streak

89 Click on Logout

[VIEW PAGE →](#)



Priya Sharma

Beginner

200 XP

0 day streak

Logout

Quiz

Path

