

AI Builders Lab

Students design, build and pitch a working AI chatbot in one three hour session, on your campus. Grades 9 to 12. No coding background needed.

THE SESSION

0:00 - 0:55	Foundations and prompting How language models actually work, why they make things up, and how to structure a prompt properly.
0:55 - 2:05	The build sprint Teams build a chatbot in the browser from starter code, connected to a live model through secure, temporary API routing.
2:05 - 3:00	Polish and showcase Teams customise their bot and pitch the working prototype to a faculty panel. Certificates awarded at the close.

3 hours

One session, on campus

40 students

Working in teams

Grades 9 to 12

No coding background needed

WHAT EACH SIDE BRINGS

ASSIZ PROVIDES

- Lead facilitator and technical support
- Full curriculum, starter code and worksheets
- Secure API infrastructure for the session
- Printed certificates, judging rubrics, consent forms

YOUR SCHOOL PROVIDES

- A hall or classroom with projector, Wi-Fi and power
- Up to 40 students with charged laptops
- One teacher coordinator
- Two to three faculty judges, final 30 minutes only

SAFEGUARDING AND DATA PRIVACY

No student data is collected. We do not ask students for accounts, emails, phone numbers or any personal detail, and we store nothing after the session ends.

Traffic is routed securely. All AI requests pass through a monitored Assiz proxy on short-lived tokens, revoked when the session closes. Students never touch a public AI API directly.

Staff are always supervised. Assiz staff work only in sight of your faculty and never one to one with a student. Content guardrails apply throughout. Photography happens only where the school holds signed parental consent.

ABOUT ASSIZ LTD

Assiz Ltd is a British AI company registered in England and Wales, company number 17077874, with clients and partners in six countries. We build AI for work where being wrong is expensive: clinical documentation that cannot invent a symptom, an evidence-tiered prescribing assistant, and a sponsor platform for a children's home in Tanzania. The Builders Lab exists because the people who build these systems professionally should be the ones showing students how they work.

PHASE II - ADVANCED TRACK

For students who excel, Phase II is an advanced follow-up for senior Computer Science cohorts: a line-by-line teardown of MicroGPT, the roughly 250 lines behind autonomous AI loops, covering agent loops, multi-API chaining and vector memory. Phase I teaches students to use AI. Phase II teaches them to architect it.

TO ARRANGE A SESSION

- 1 Confirm a date in the current term.
- 2 A ten minute call between Assiz and your IT contact to check Wi-Fi and power.
- 3 Consent forms, which we supply ready to print, go out three days ahead.

FOUNDING PILOT RATE

₹85,000

all inclusive

Standard rate ₹95,000 to ₹1,25,000.

Covers facilitation, materials, secure infrastructure and 3 weeks hosting.