

COURSE SYLLABUS

AI Builders Program

The same six weeks as /program, laid out for an approver: what runs, and what exists at the end of each week.

DURATION	FORMAT	ASSESSMENT	CAPSTONE
6 weeks	live, instructor-led	weekly	practical project

WEEK 0	Arrive ready to start WEEK FOCUS 1. Configure the required tool stack and verify access before live instruction begins. 2. Frame three candidate problems around the user, the pain and the evidence available.
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WEEK 1	Get the stack green. Pick the right problem. WEEK FOCUS 1. Build working fluency across the program's AI, code, deployment and collaboration tools. 2. Evaluate qualitative evidence from five audience conversations. 3. Select one evidence-backed problem and commit to a six-week scope.
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WEEK 2**Freeze the spec. Commit the architecture.****WEEK FOCUS**

1. Translate user evidence into stories, acceptance criteria and a tightly scoped core flow.
2. Produce a build-ready product specification, out-of-scope list and system architecture.
3. Establish the repository, data model, agent workflow and first live deployment.

WEEK 3**Build the killer flow. Learn to judge it.****WEEK FOCUS**

1. Identify and remove common AI-generated interface patterns.
2. Direct coding agents through specifications, branches, reviews and tests.
3. Build the core flow end to end with acceptance coverage and reviewed edge cases.

WEEK 4**Put the product in front of people****WEEK FOCUS**

1. Plan and run five usability tests without leading participants.
2. Convert observed behaviour into Keep/Kill/Change decisions and prioritised fixes.
3. Implement the changes, error states, edge cases and product analytics.

WEEK 5	Do the hard twenty percent WEEK FOCUS 1. Harden authentication, permissions, email, data migrations and background jobs. 2. Build and clear a QA checklist from real user stories and failure paths. 3. Close review findings, test with five new users and complete launch readiness.
WEEK 6	Harden it. Put it on the internet. WEEK FOCUS 1. Complete production safeguards, monitoring, positioning and launch assets. 2. Connect a real domain, analytics and search visibility. 3. Run a final launch review and prepare a concise product demonstration.
what completion requires	Attendance at all 10 live sessions — attend live, or watch the recording within 7 days and post a one-line takeaway; both count equally — plus all six weekly deliverables submitted, and a deployed application.