




# Build with AI: Complete

A comprehensive, full-day workshop where your team plans, builds, tests, and ships a real, working app. No coding required.

 **8 Hours**  
Full-day format

 **On-Site**  
At your office

 **End-to-End**  
Plan, build, ship

 **Learn Latest AI Tools**  
Claude, AntiGravity & Firebase

## — COURSE OVERVIEW

A comprehensive, 8-hour workshop where participants plan, build, test, and polish a fully functional app with database connectivity and user authentication. This session covers the complete AI-powered development lifecycle, from brief writing through to testing, debugging, security review, and optional deployment. Designed for teams that want a deep, practical understanding of how to use AI to ship real products.

## — LEARNING OUTCOMES


- ✓ Understand the complete AI-powered app development lifecycle: plan, build, test, and ship
- ✓ Write structured app briefs that consistently produce high-quality AI output
- ✓ Create a brand style (colours, fonts, design direction) using AI before building
- ✓ Build a fully functional app with user authentication and a connected database
- ✓ Test and debug applications without writing or reading code
- ✓ Run an AI-powered security review and understand common vulnerabilities
- ✓ Connect a Firebase backend for user accounts, data storage, and hosting
- ✓ Gain awareness of the broader AI building tool landscape (AntiGravity, Cursor, Claude Code) and where to go next
- ✓ Deploy a working app to a live URL accessible from any device

## — PRACTICAL ACTIVITIES

 **ACTIVITY 01**  
Write and refine a professional app brief

 **ACTIVITY 02**  
Generate a brand style sheet with Claude

 **ACTIVITY 03**  
Add features and polish the UI in a second build

 **ACTIVITY 04**  
Test and debug the app without technical knowledge

 **ACTIVITY 05**  
Connect Firebase for auth and database storage

 **ACTIVITY 06**  
Run an AI-powered security check on your app

 **ACTIVITY 07**  
Deploy to Firebase Hosting and test on mobile

 **ACTIVITY 08**  
Demo your app and receive peer feedback

## TOOLS COVERED



### Claude

AI-assisted planning, brief writing, brand styling, feature definition, and security review.



### Google AntiGravity

AI-powered IDE for building, testing, debugging, and deploying apps locally.



### Firebase

Backend infrastructure for authentication, Firestore database, storage, and hosting.

## WORKSHOP DETAILS

### WORKSHOP INFORMATION

<b>Duration</b>	8 hours (full day), including breaks
<b>Mode of Training</b>	Instructor-led, on-site at your office
<b>Format</b>	Live demonstration followed by hands-on practice with one-on-one guidance
<b>Class Size</b>	Flexible, based on engagement scope
<b>Tools &amp; Accounts</b>	All tool subscriptions and licenses provided by Zantific. Alternatively, participants can use existing company accounts. Account provisioning by Zantific available at additional cost.
<b>Participant Needs</b>	Laptop (Windows or Mac) with Chrome and AntiGravity installed
<b>Pricing</b>	Available on request

## PREREQUISITES



### WPL Level 5

Workplace Literacy assessment — average of Reading, Listening, Speaking & Writing scores



### Computer Proficient

Comfortable using computers and smartphones



### No Technical Background Needed

No coding, design, or technical experience required



### WHAT TO PREPARE

Bring 3–5 app ideas you'd like to build. Don't have any? No problem. We provide curated prompts during the session for you to work with.

## Ready to upskill your team?

Get in touch to schedule a workshop or discuss a custom programme.

[Contact Us →](#)