

8-Week Enterprise Developer Execution Plan

OutSystems + AI



2nd May 2026

Starts



Sat & Sun

Weekend Online Classes



08:00 AM

Timing

- 📅 Week-by-week breakdown of what you will build, learn, and deliver

Designed for developers who are ready to build real enterprise systems.

- ⚠️ **Led by an Enterprise OutSystems Architect with real production delivery experience.**

How This Plan Works

Not Theory-First

Every phase is structured around execution. You build before you fully understand – because that is how real enterprise teams operate.

→ What You Will Build

A real project output – not a demo or a drill.

→ What You Will Learn

Targeted concepts applied directly to the build.

→ What You Will Be Able To Do

A concrete, employable capability at phase end.

 Each phase ends with a **real deliverable** – not just understanding.

Foundations · 4 Live Classes



Focus

OutSystems core mechanics – UI, data, logic, and processes from the ground up.



What You Will Build

OmniShelf v0.1 – a warehouse inventory reconciliation tool.



Key Concepts

- OutSystems Service Studio navigation
- Entity modelling and aggregates
- Screen flows and UI patterns
- Server actions and client logic



Outcome

You can independently scaffold a multi-screen OutSystems application with persistent data.

PHASE 2

MAY 16 – MAY 17 · SAT & SUN

MAY 23 - MAY 24 - SAT & SUN

Data Architecture & Business Logic & APIs · 4 Live Classes

Focus


Advanced entity relationships, APIs, timers, BPT workflows, and reusable logic modules.

What you will Build

Mid-Project - communicating with third party application e.g. wix or react app.

Key Concepts

- Complex entity relationships and foreign keys
- Business Process Technology (BPT) fundamentals
- Timers and asynchronous processing
- Reusable server-side logic libraries & APIs

 **Outcome:** You can design scalable data models and automate multi-step business processes in OutSystems.

AI Integration · 2 Live Classes



Focus

Advance API Integration & Embedding AI capabilities



What You Will Build

Mid Project 1 Enhancement - Enhance Mid Project 1 with AI capabilities while experiencing real-world requirement changes and feature enhancement scenarios.



Key Concepts

- Agentic AI concepts
- AI Model setup
- Prompt handling



Outcome

You can embed production-ready AI features into enterprise low-code applications.



One-on-One session will be conducted between 23rd May to 31st May with each participant.

Enterprise Project - Milestone 1 & 2 · 2 Live Classes

Focus


Building a real enterprise-grade application while applying advanced concepts in a guided, production-like environment.


What You Will Build

- Start development of your **Major Capstone Project** (Milestone 1)
- Implement core modules of a real-world enterprise application
- Progress with structured, guided implementation using pre-recorded walkthroughs.

Key Concepts

- Applying advanced concepts in a real project context
- PDF reporting and document generation
- Structured project development & milestone-based execution
- Live doubt resolution and problem-solving approach

 **Outcome:** You will transition from solving exercises to building a full-scale enterprise application with structured guidance.

 **Your enterprise learning journey begins here – you will build, break, and enhance your application while learning through execution.**

Enterprise Integration & Cloud Enablement · 2 Live Classes

Focus



Enhancing your capstone application with real-world enterprise integrations using cloud storage and external databases.

What You Will Build



- Upgrade your **Capstone Project** with real-world integration scenarios
- Implement file storage using **Azure Blob Storage**
- Connect and operate with an external **SQL Server database**
- Handle data flow across multiple systems in a production-like setup

Key Concepts



- Azure Blob Storage integration
- SQL Server database connectivity
- Advanced asynchronous processing
- Multi-system data handling and integration patterns

Outcome



You will be able to integrate applications with real enterprise infrastructure and handle multi-system workflows.

Enterprise Architecture & OutSystems 11 Development ·

Focus

Understanding enterprise system architecture and working with OutSystems 11 to build scalable, production-grade applications.


What you will Build

DEXPO — an import-export business management system.

- Follow a structured **2-month guided roadmap** with pre-recorded implementation support
- Apply architectural thinking while building a large-scale enterprise application

Key Concepts

- OutSystems 11 fundamentals
- Architecture differences: ODC vs OS11
- 3-layer architecture.
- Enterprise architecture best practices

 **Outcome:** You will understand how enterprise applications are architected, structured, and scaled in real-world environments.

Final Evaluation & Career Readiness · 2 Live Classes



Focus

Finalizing your projects, validating your skills, and preparing for real-world interviews and execution.



What You Will Build

Complete and refine your **ODC and OS11 Capstone Projects**



Key Concepts

- One-on-one mentorship and personalized feedback
- Final evaluation of concepts and project understanding
- Interview readiness and project walkthrough skills



Outcome

You will be fully prepared to present your work, clear interviews, and contribute to real-world projects from day one.



Personalized one-on-one sessions will be conducted between 27th June and 4th July



The Plan Is In Front of You.

Now Execute.

You have seen the exact roadmap — every phase, every build, every outcome. The only question is whether you will show up and do the work.

📌 **We only onboard a limited number of developers per cohort**

Block your seat

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