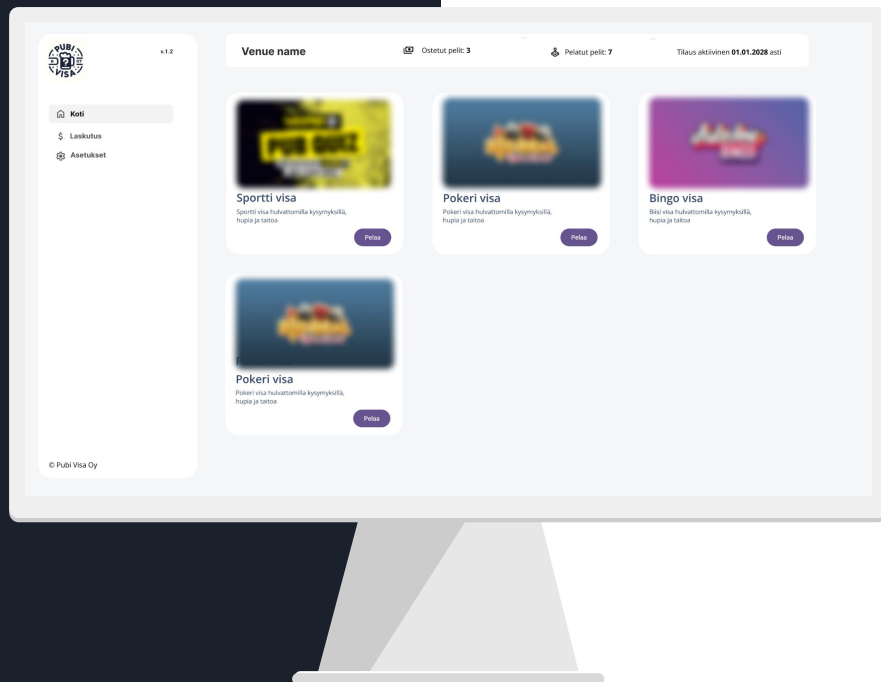# Tosi visa MVP

Best bar quiz app on market

Bar Quiz on desktop

Easiest revenue for your venue

Customers can play game in groups or alone!

The Ultimate Web App for Bars, Pubs, and Restaurants

Bring fun, engagement, and repeat business to your venue — without the hassle of manual quiz hosting.

This lightweight web-based solution lets bars and restaurants easily host quiz nights with zero technical overhead. Staff members can log in, access ready-made quizzes, print out answer cards for customers, and run the game from a simple in-browser interface.

Venues can either:

- 🔁 Subscribe monthly for unlimited quiz access

- 🎟️ Or purchase a single quiz, playable for 24 hours

After the game, the app reveals the correct answers for the bar staff to check responses and announce the winner. No mobile apps required — customers just write answers on paper. It's old-school fun, powered by modern tech.

Understanding the problems

Despite their popularity, quiz nights at bars and pubs often rely on outdated methods:

- 🧠 Repetition fatigue: Customers hear the same recycled quizzes over and over
- 📱 Overcomplicated solutions: Existing digital options are expensive, hard to use, or require customers to download an app
- 💸 Cost barriers: Most solutions are locked behind high subscription fees with little flexibility

There's a gap in the market for a modern, affordable, and paper-friendly quiz system — designed to work with how bars already operate.
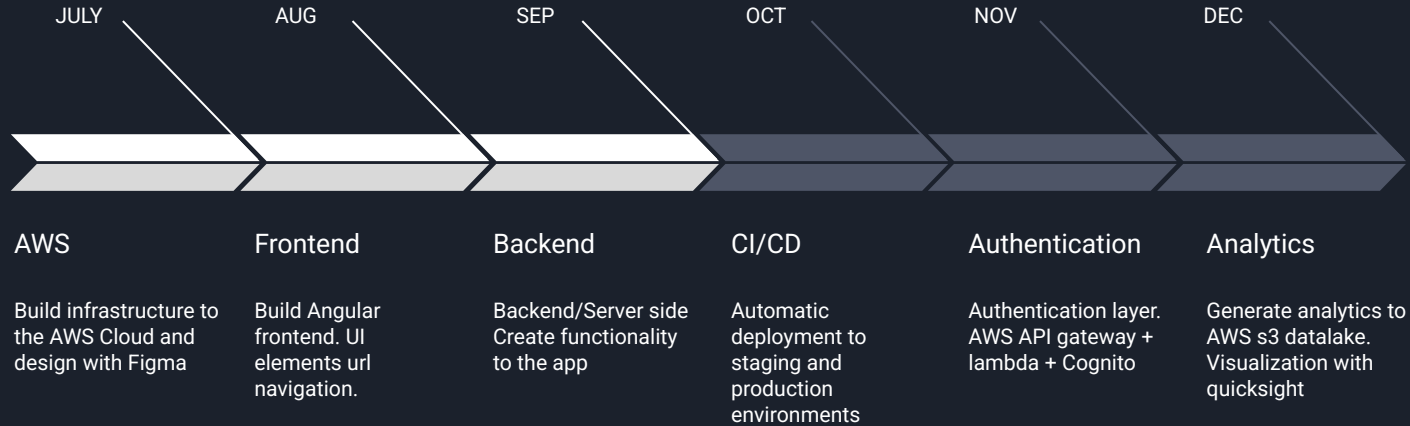
Development cycle

Prototype

Internal testing

Draw

Draw features to figma

04

01

03

02

Deploy

Deploy changes

Implement

Implement features to the code

Project timeline

JULY   AUG   SEP   OCT   NOV   DEC

AWS

Build infrastructure to the AWS Cloud and design with Figma

Frontend

Build Angular frontend. UI elements url navigation.

Backend

Backend/Server side Create functionality to the app

CI/CD

Automatic deployment to staging and production environments

Authentication

Authentication layer. AWS API gateway + lambda + Cognito

Analytics

Generate analytics to AWS s3 datalake. Visualization with quicksight

Project infrastructure
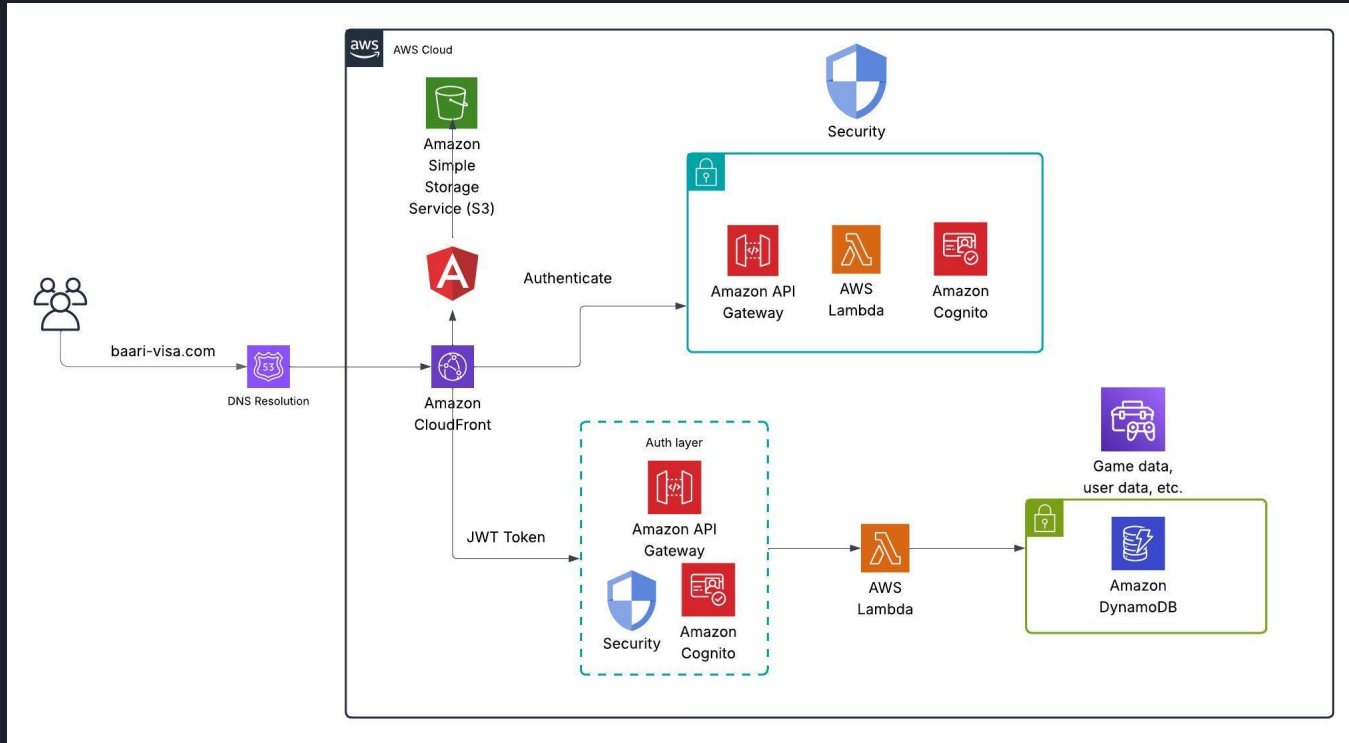
Cost of MVP

Development Cost Breakdown

-	AWS Infrastructure (serverless stack, hosting, scalability)	10 000€
-	Frontend UI Development (Angular app, responsive design)	14 000€
-	Backend Development (APIs, game logic, scoring, database)	17 000€
-	CI/CD Pipeline (auto deploy to staging & production)	6000€
-	Authentication Layer (Cognito integration, secure auth flow)	6500€
-	Analytics (game usage tracking, insights for venues)	6500€

Thank you!

This project represents a modern, lightweight solution to a very real need in the venue space.

With minimal effort for staff and no mobile apps required for customers, this quiz platform is built to deliver fun, repeatable engagement for bars, pubs, and restaurants — in a way that's affordable, scalable, and easy to use.

Let's bring quiz nights into the 2025