# EyesUncloudedApp – Agile Project Plan

## EPIC – EyesUncloudedApp Legacy Puzzle System

AS a visionary building a legacy platform for descendants  
I WANT a structured, interactive system to preserve wisdom and test mastery  
SO THAT future generations can unlock value through insight and perception  
AND the project can scale through modular templates and best practices

## Definition of Done

* All core Sprint 1 features implemented and tested
* Project follows MVC and n-tier structure:
* - src/models/
* - src/controllers/
* - src/views/templates/
* Test cases written using pytest
* Version-controlled in GitHub with linked .docx documentation
* Virtual environment properly configured with requirements.txt
* PowerShell setup script new-project.ps1 tested and reusable

## Sprint 1 Stories

* Subscriber Account Creation and Login – Flask + MongoDB with password hashing
* Notification Posting – Admin-only, saves to database and emails subscribers
* Template Creation – Optional; form auto-fills notification text
* Notification Log Review – Review messages by date for audit and QA
* Sanity test – pytest-based test file to validate deployment

## Project Planning Notes

* Follows Agile development structure with modular expansion planned.
* Inspired by long-term goal to build 'Eyes Unclouded' – a mystery-based legacy system for descendants.
* Future sprints will include 3D visual integration (Three.js), smart contract unlocking, and microexpression analysis challenges.
* The structure and logic will follow teachings learned in class but personalized for symbolic, mythological depth.