

Project Report

SPRINT 2

21.11.2025

NAME OF PROJECT:

iVision

PRESENTED BY:

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Agenda

01

Sprint 1
Recap

02

Objectives & goals
Sprint 2

03

Front-End

04

Back-End

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Sprint
Ceremonies

06

Question



Sprint 1 - Recap

Build the core idea and basic structure of the Eye Clinic web app

USER		
Aims	Descriptions	Criteria
Access public info	Read clinic news, price list, doctors, contact	Items visible on homepage/menu; open to detail pages
Search Article	Find information by keywords	News search → results page lists matching items
Sign up / Sign in	Create or log in with email + password	Valid → dashboard; invalid → inline error
Book appointment	Pick date/time → confirm	Confirmation screen + email
My appointments	View upcoming and past visits	Table shows date, time, doctor, status-> change/cancel
Medical history	View doctor notes and prescriptions	Read-only after login; newest first

DOCTOR		
Aims	Descriptions	Criteria
Sign in	Access doctor dashboard	Login success → schedule visible
View / manage appointments	Day/Week view; approve, edit Status change persists; patient time, cancel	Day/Week view; approve, edit Status change persists; patient notified
Medical records	Read & write notes/prescriptions	Save stores author + timestamp

ADMIN		
Aims	Descriptions	Criteria
Manage content	Update news, price list, contact, doctor bios	Publish → changes visible on public site
Services	Add/edit service (name, duration, price)	Booking shows correct service, price, duration
Doctors	Create/edit doctor accounts; show/hide	Changes reflect on doctor cards and booking
Calendar settings	Set clinic hours, slot length, holidays	Saving updates booking grid immediately
Users	Lock/unlock accounts; reset password	State changes recorded; email sent (if applicable)
Q&A moderation	Hide inappropriate questions/answers	Hidden items no longer visible to end users

Goals - Sprint 2

Turn the Sprint 1 prototype into a working full-stack application.



Front-end

Turn the HTML prototype into responsive React pages.



Back-end

Build and test REST APIs with mock data and prepare for database support.



AI

Create the first LLM endpoint so users can get AI-assisted answers from clinic data.



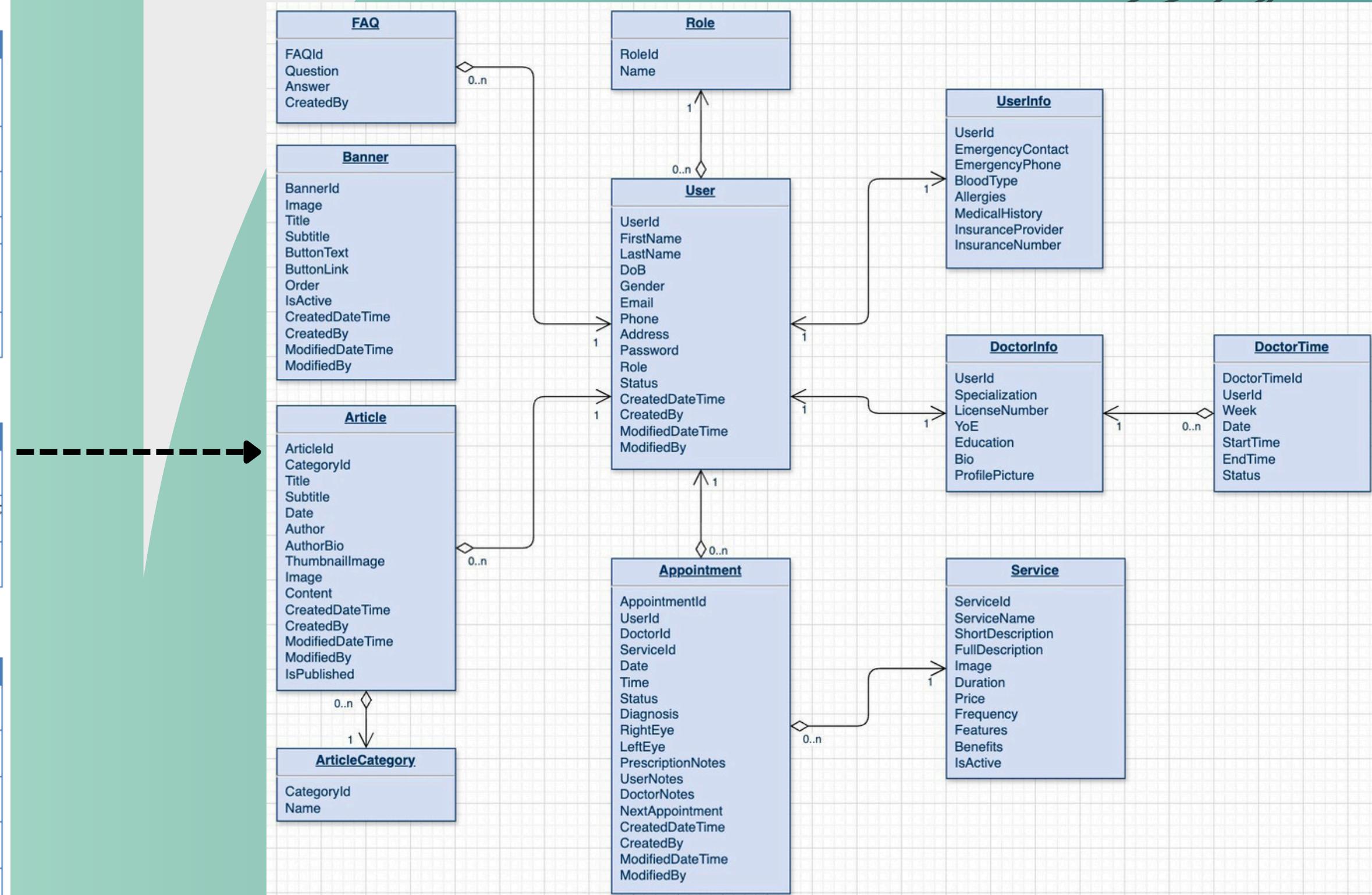
Front-End & Alignment with Sprint 1

Back-End

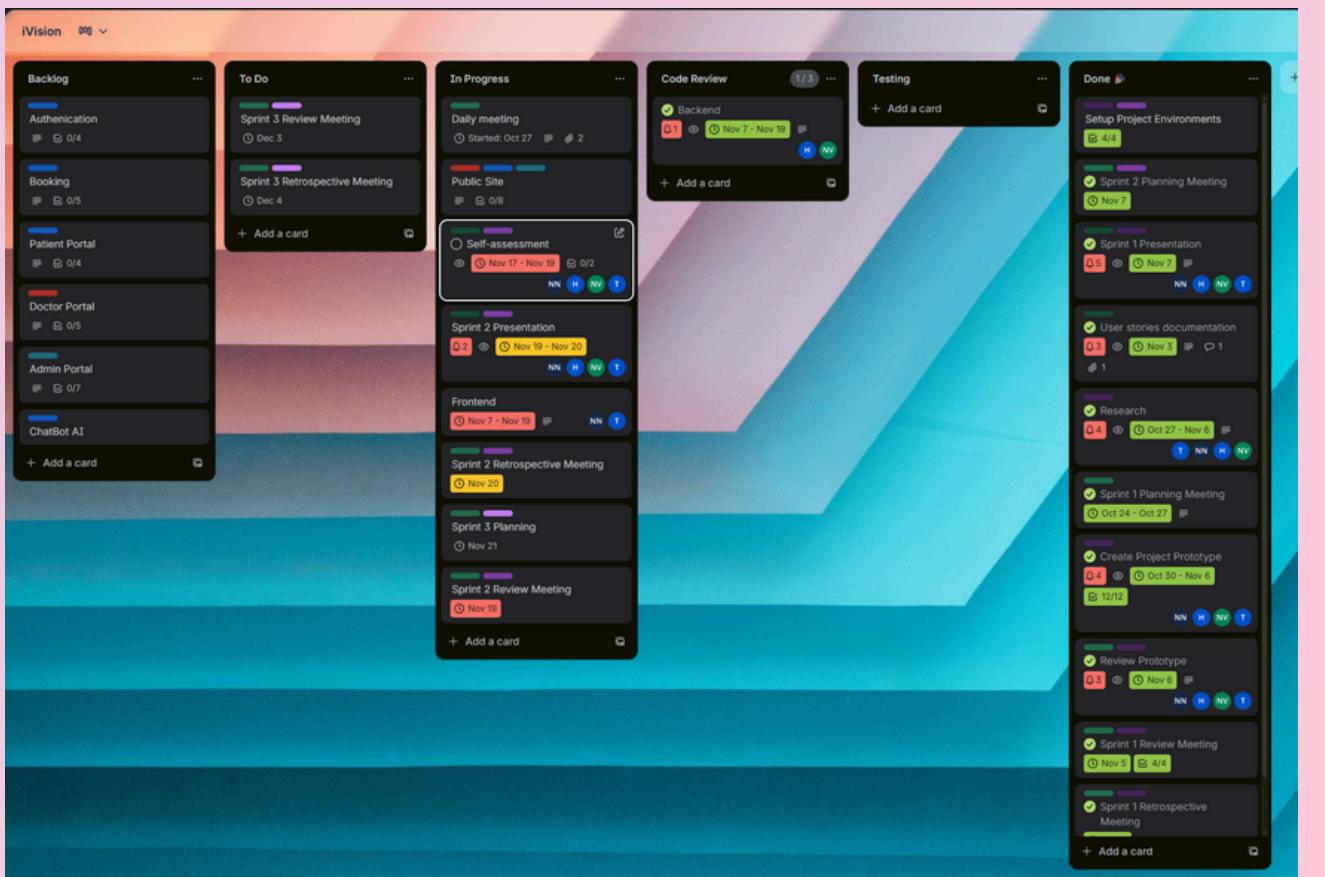
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Sprint Ceremonies

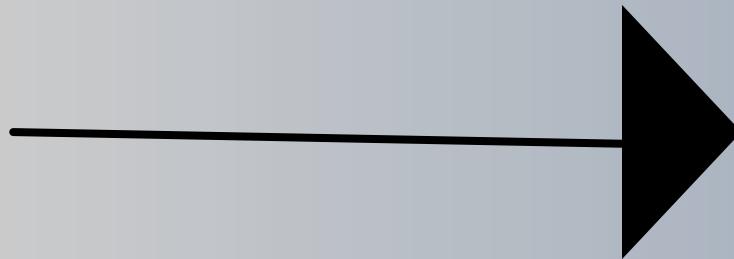


Daily Scrum and Tasks tracked by Trello

Like	<ul style="list-style-type: none">• Clear task division and good teamwork• Web-Course helped us solve problems faster
Learned	<ul style="list-style-type: none">• Better Git conflict handling• Cleaner front-end/back-end design
Lacked	<ul style="list-style-type: none">• Time for testing, refactoring• More detailed documentation
Longed	<ul style="list-style-type: none">• More time for frontend• Earlier communication

Sprint Retrospective

Next SPRINT



Connect Front-End and Back-End

Implement Chatbox

Implementing Authentication

Thank You

