



# Content Management System Presentation

Web Application Development Project





CMS Web Developed Team 



# About Us

## CMS Web Developed Team

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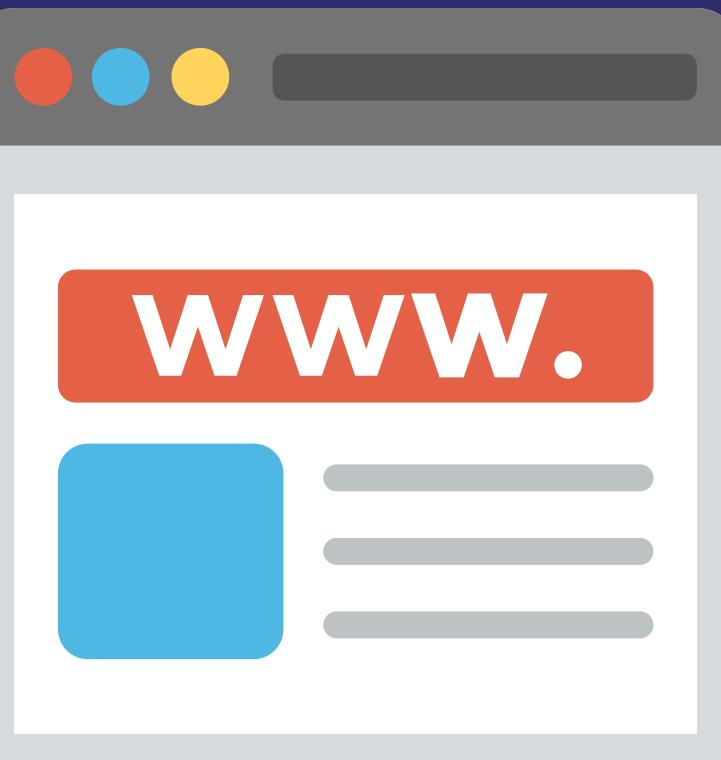
## INTRODUCTION

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Web Application Development Project



# INTRODUCTION

- **CMS (Content Management System)** is a software application that allows us to create , manage and publish digital content.
- In this project, CMS is built with the core based on **markdown syntax**,

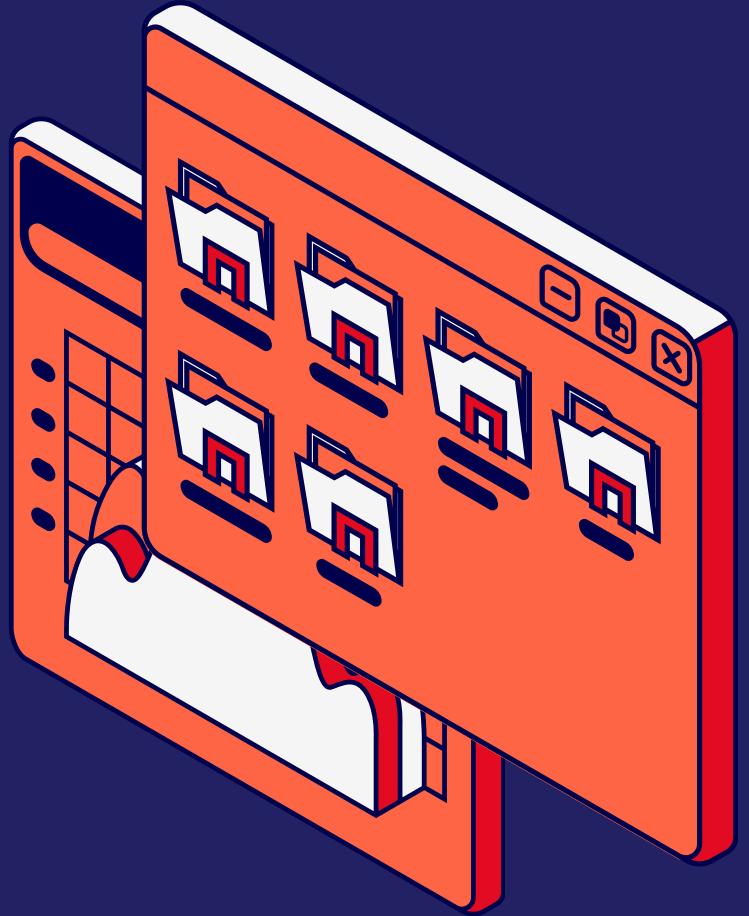




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# APP FEATURES



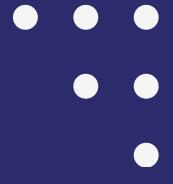
*Effortless Content Creation*

*Easy to Publishing Content*

*Easy to Work with Editor*

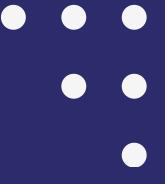
*Content organization*

*SEO optimization*





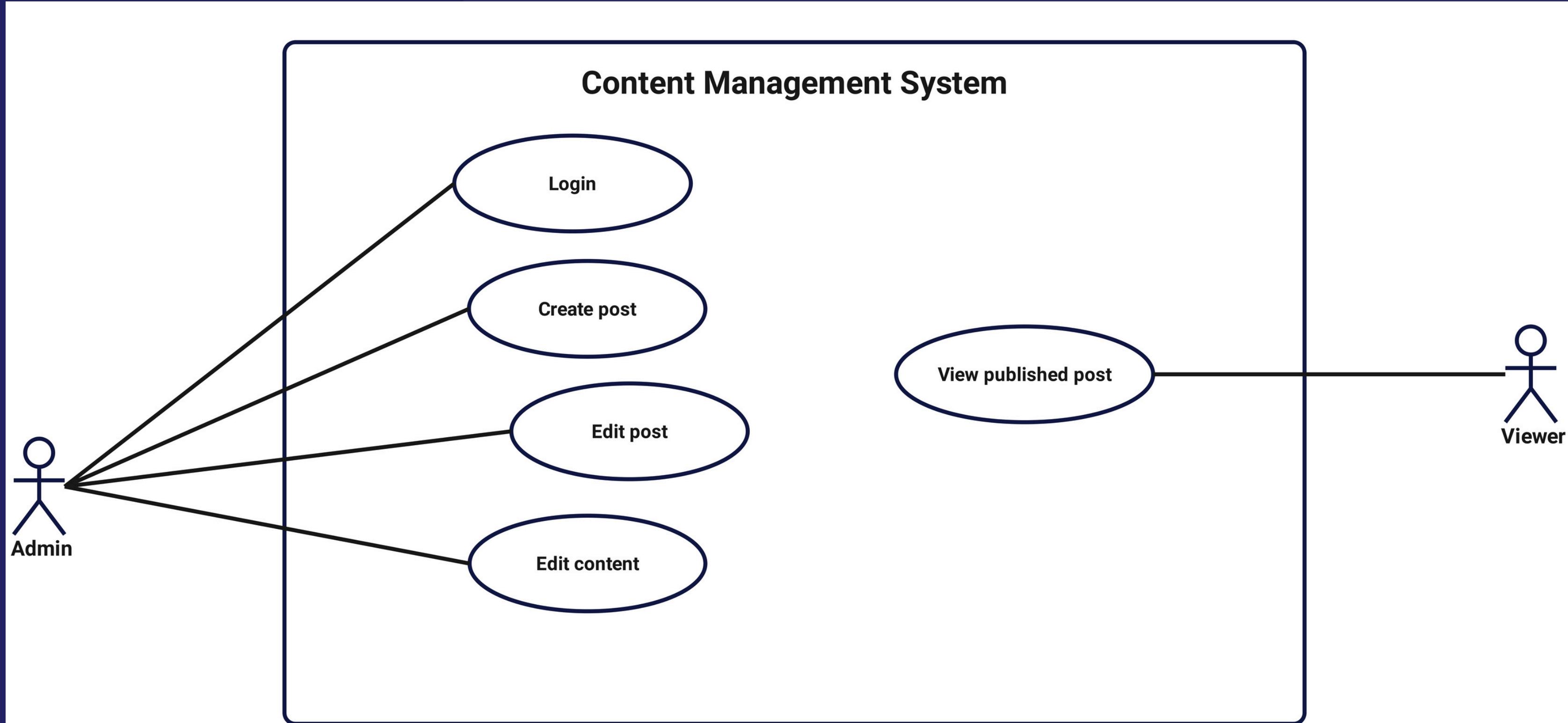
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# SYSTEM ANALYSIS & DESIGNS

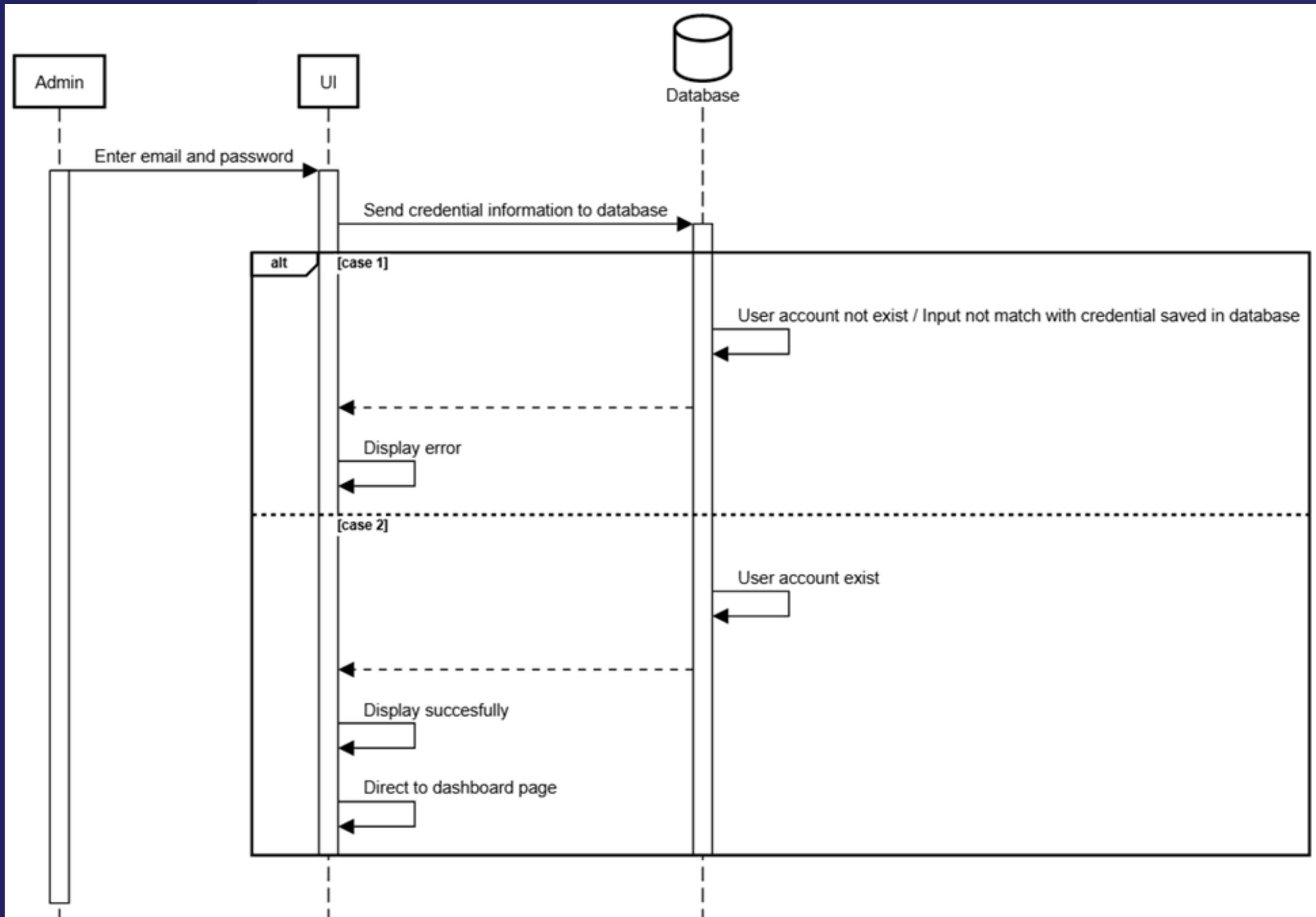


# USE CASE DIAGRAM



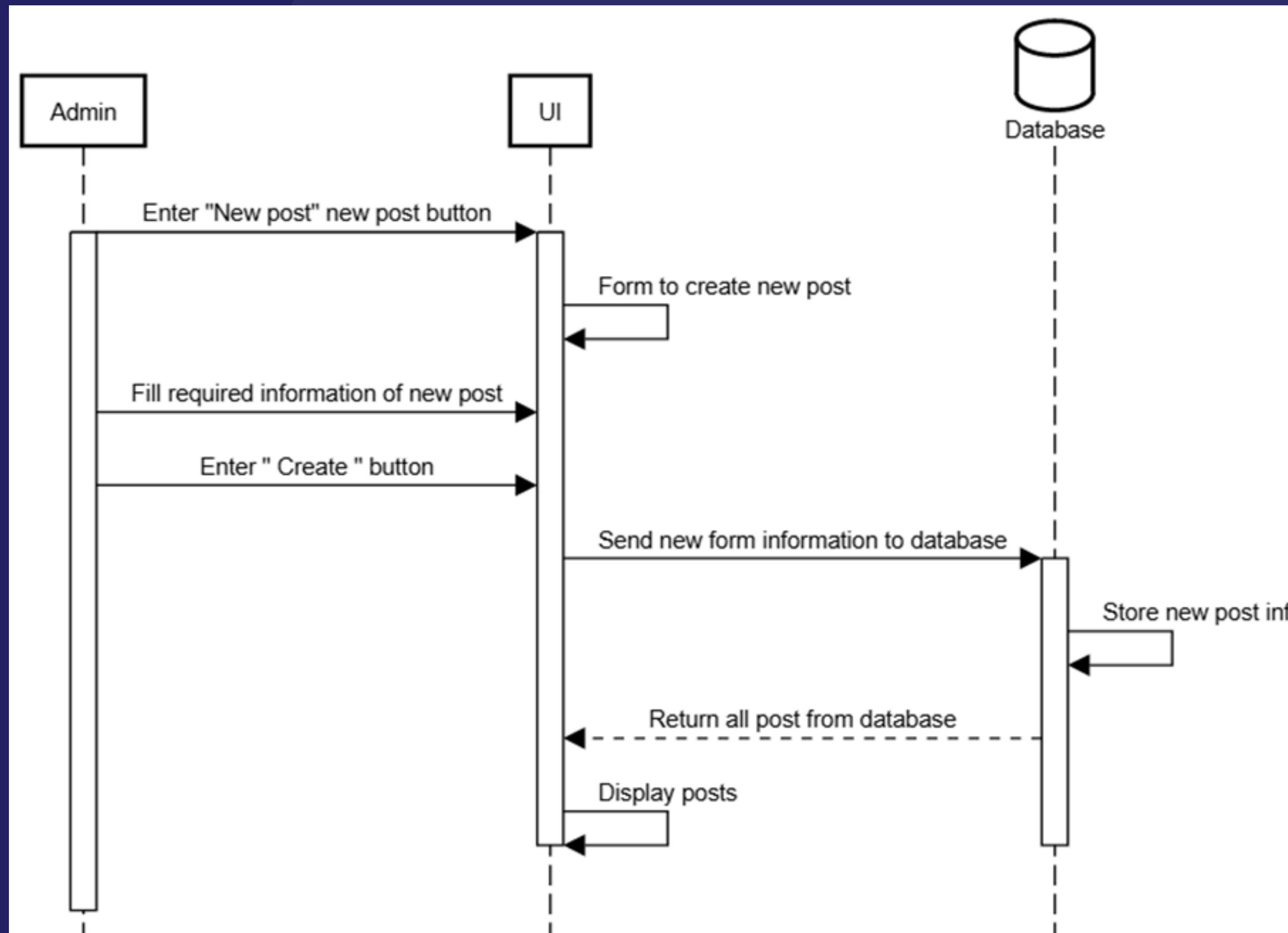


# SEQUENCE DIAGRAM - USE CASE 1: LOG IN



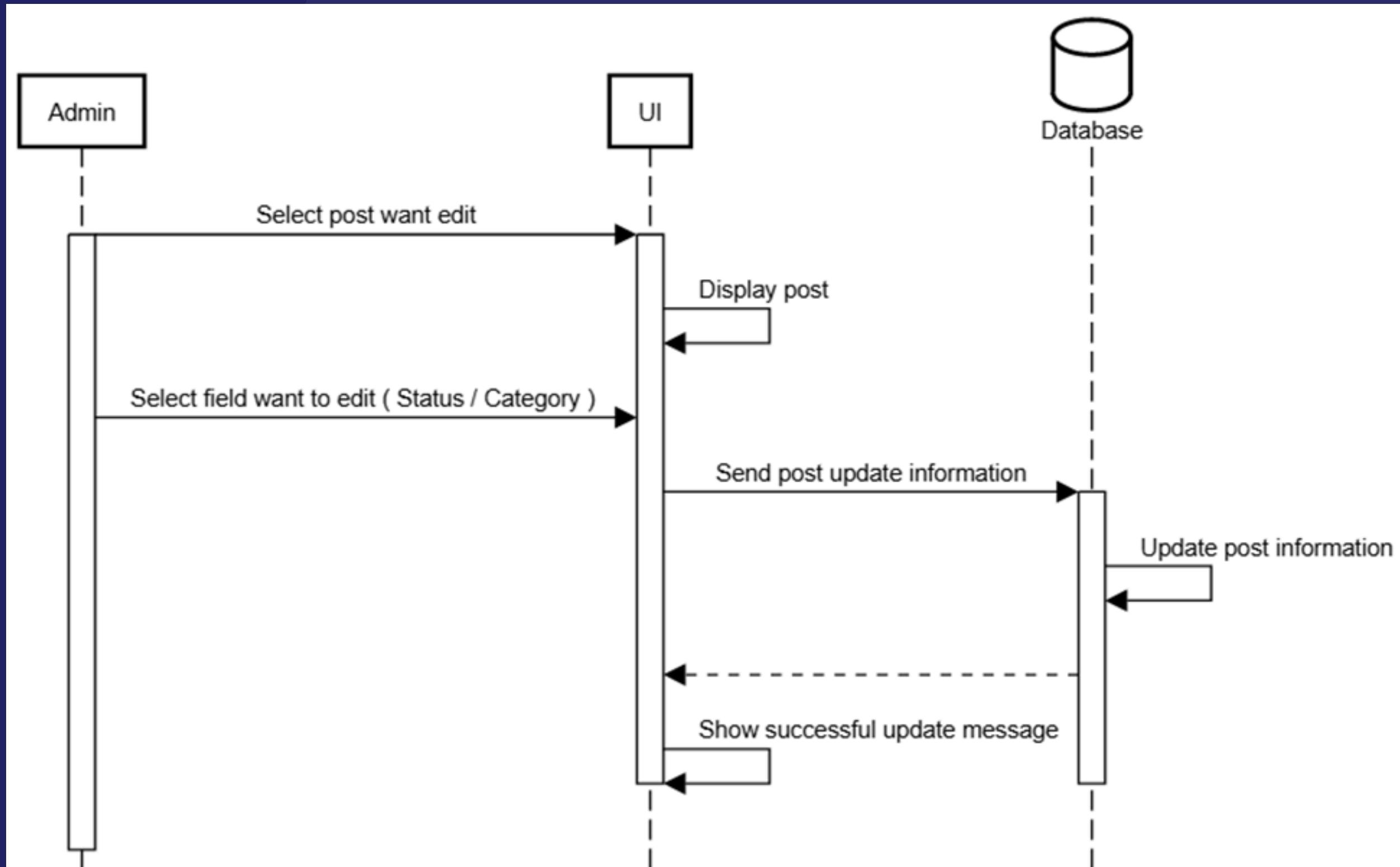


# SEQUENCE DIAGRAM - USE CASE 2: CREATE NEW POST





# SEQUENCE DIAGRAM - USE CASE 3: EDIT POST

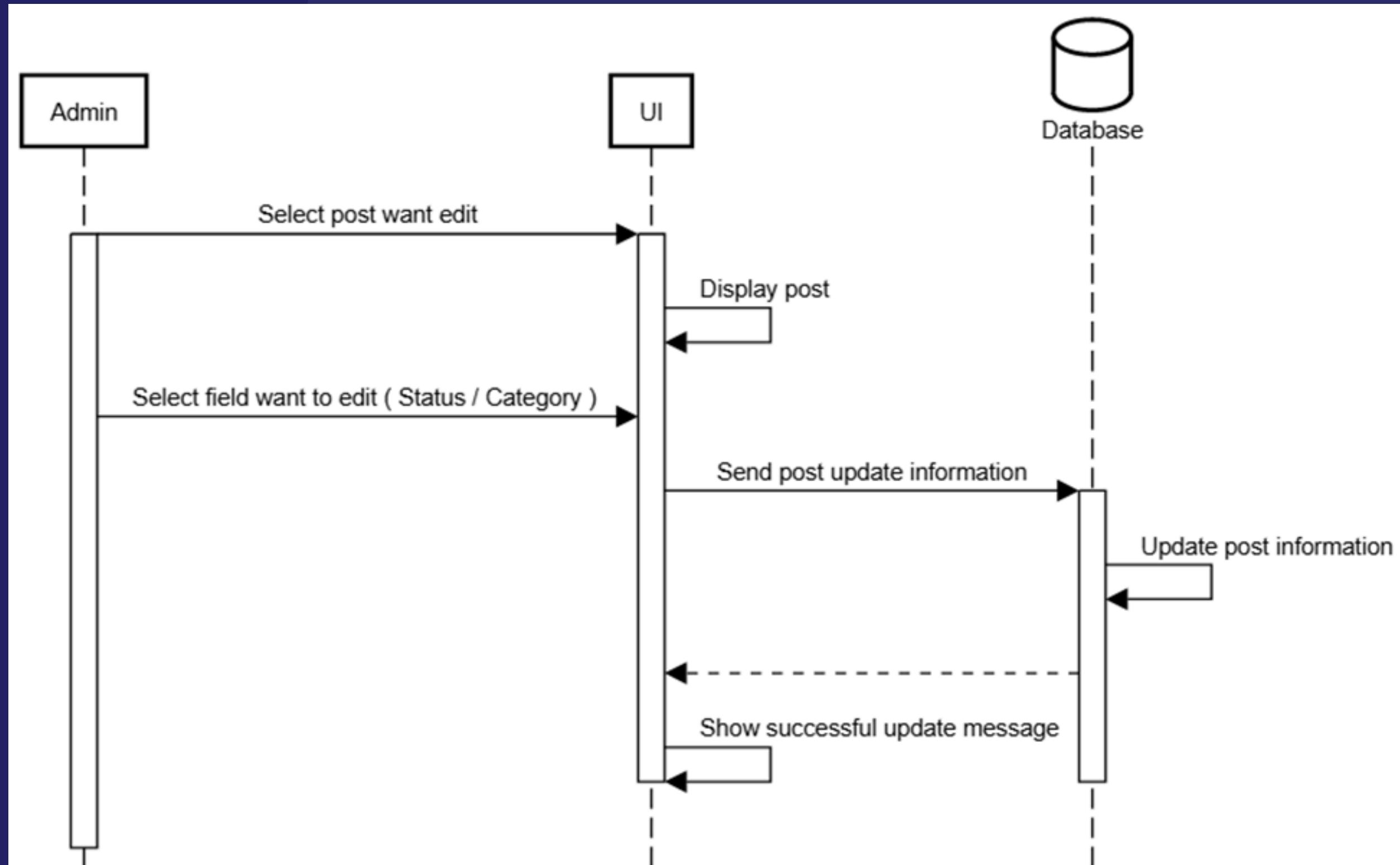




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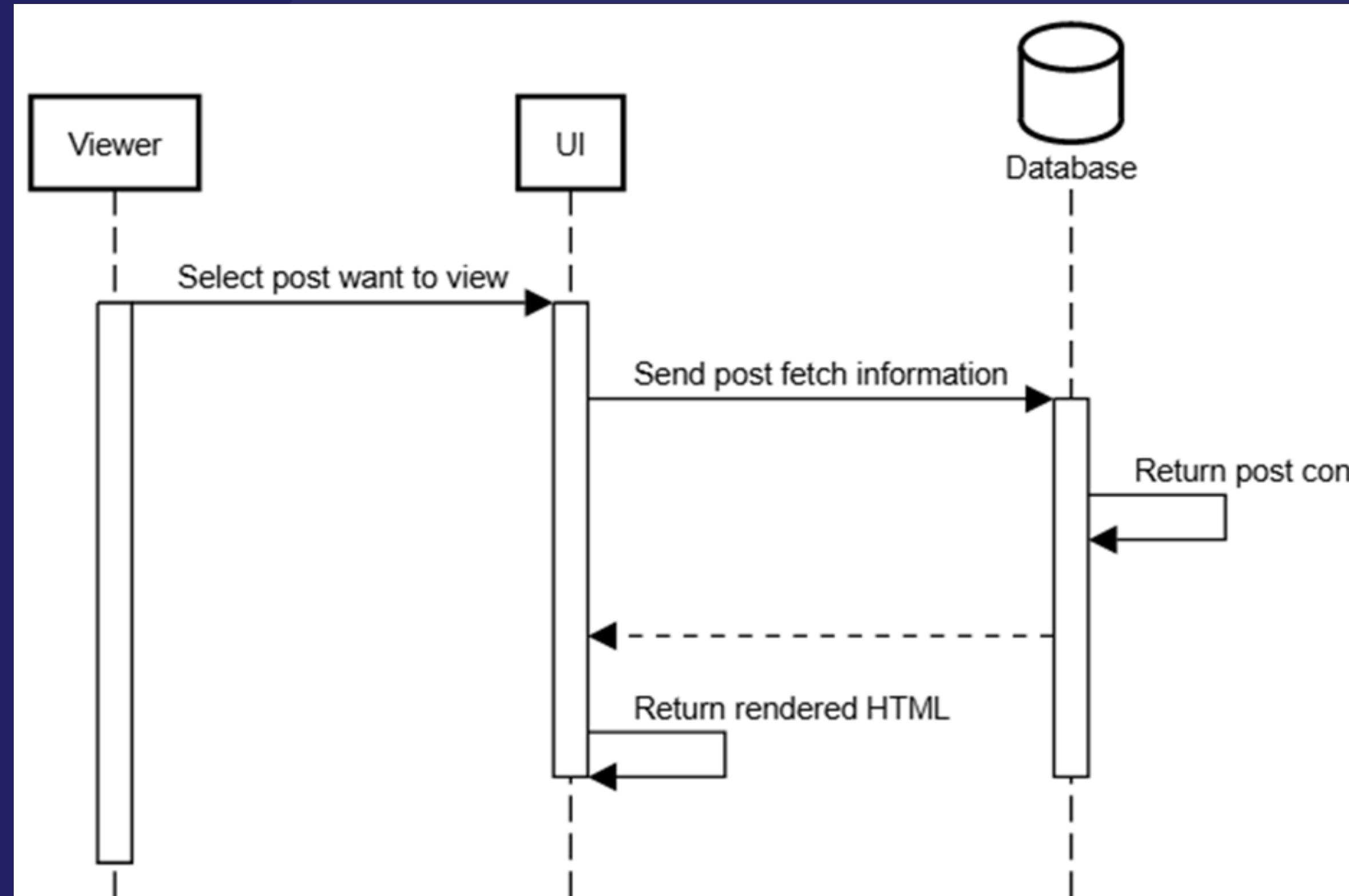


# SEQUENCE DIAGRAM - USE CASE 4: EDIT CONTENT





# SEQUENCE DIAGRAM - USE CASE 5: VIEW PUBLISHED POST



# Tech Stack

**BACKEND**

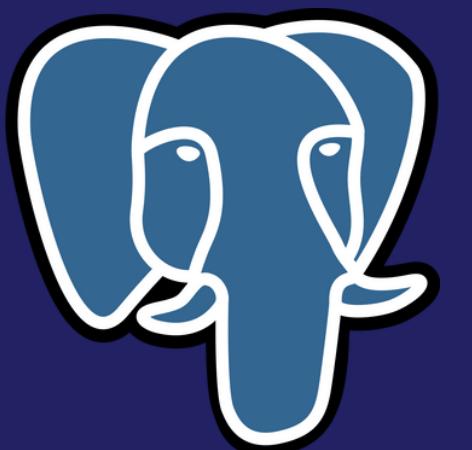
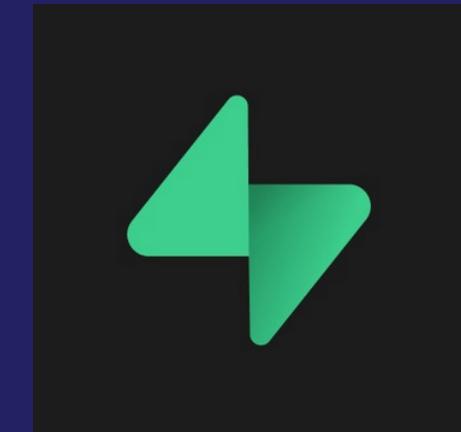
Runtime



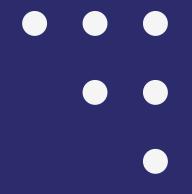
ORM



Database hosting



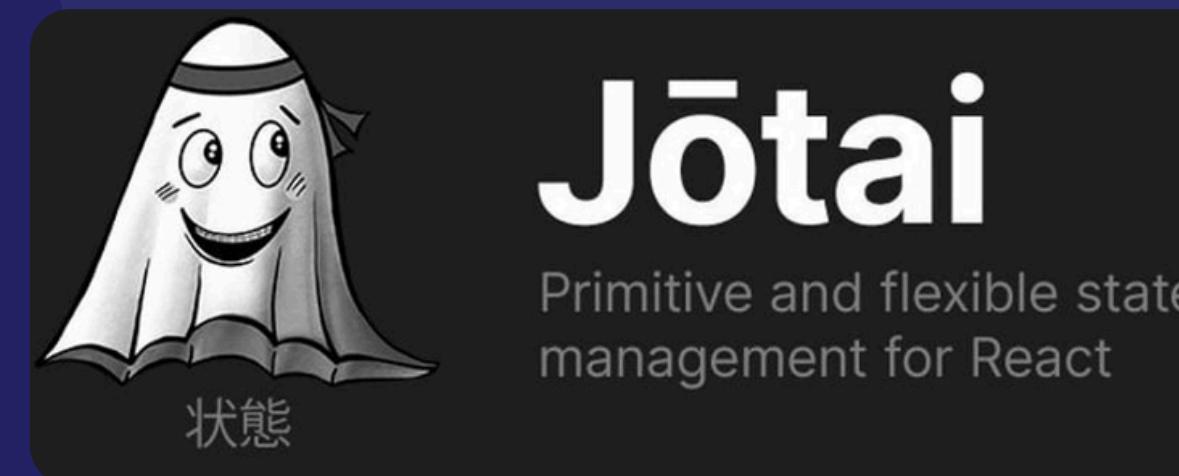
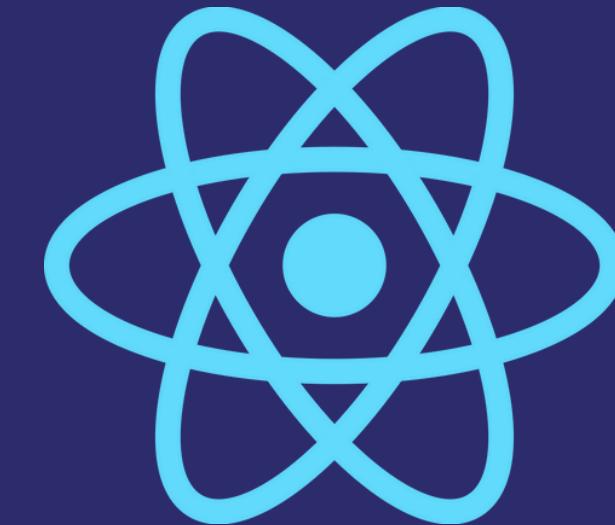
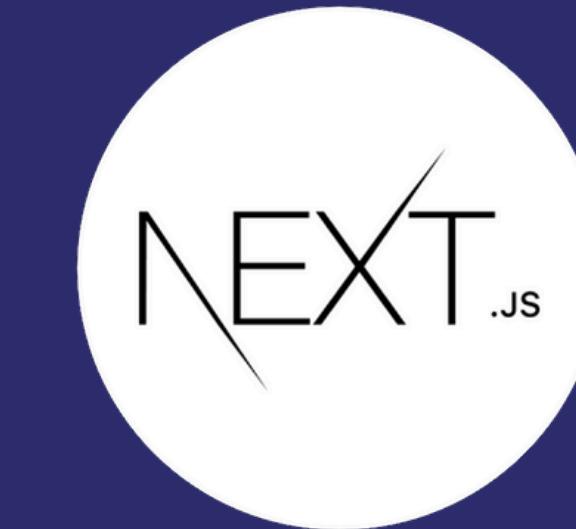
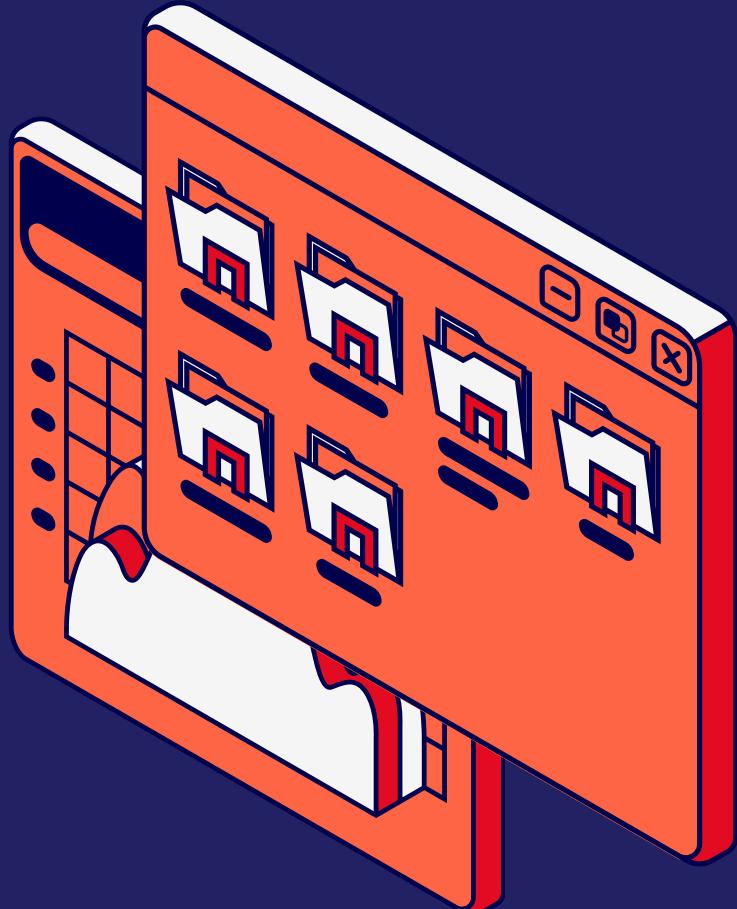
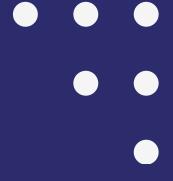
POSTMAN





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# FRONTEND



 tailwindcss



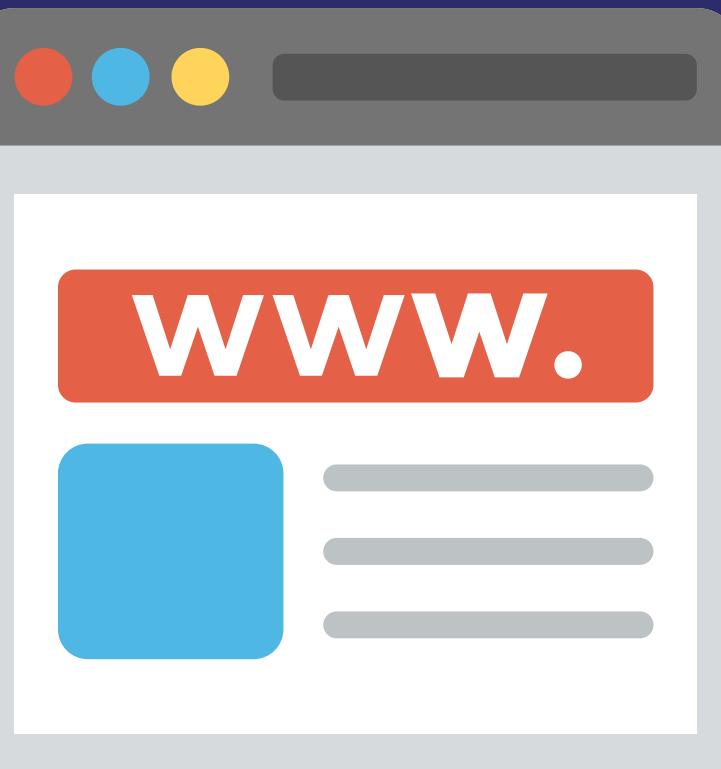
TanStack

⋮  
⋮

# Markdown processing



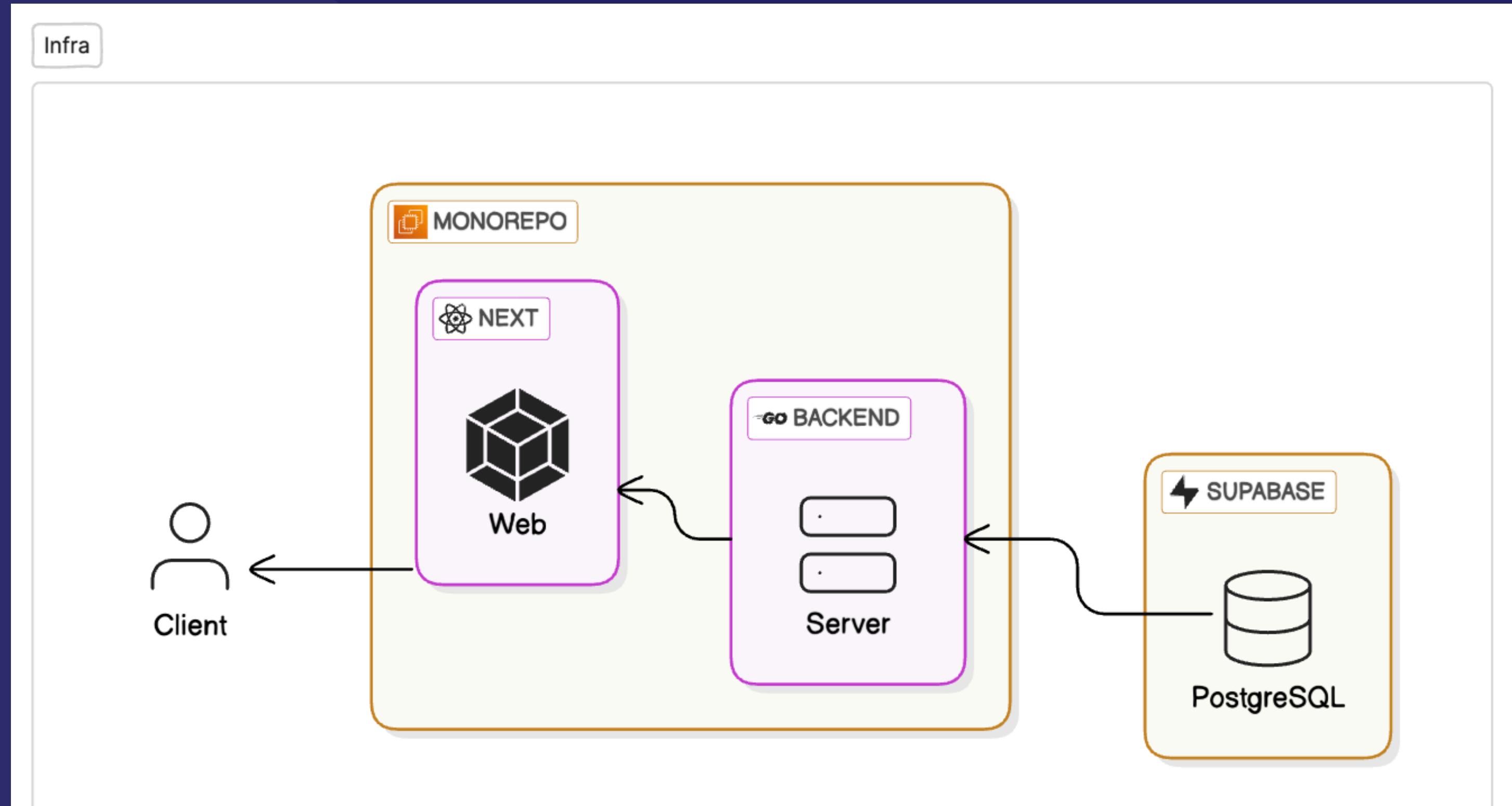
Code Mirror



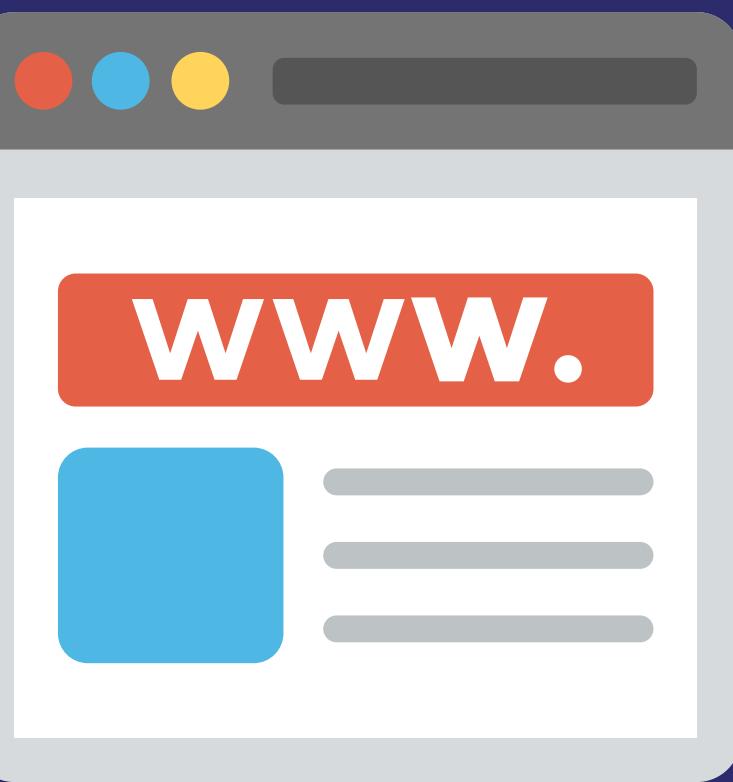
Remark Plugin built on  
the unified ecosystem



# HIGH - LEVEL SYSTEM ARCHITECTURE DIAGRAM



Demo





# THANK YOU !