

Patreon Clone Web Project

Submitted by:

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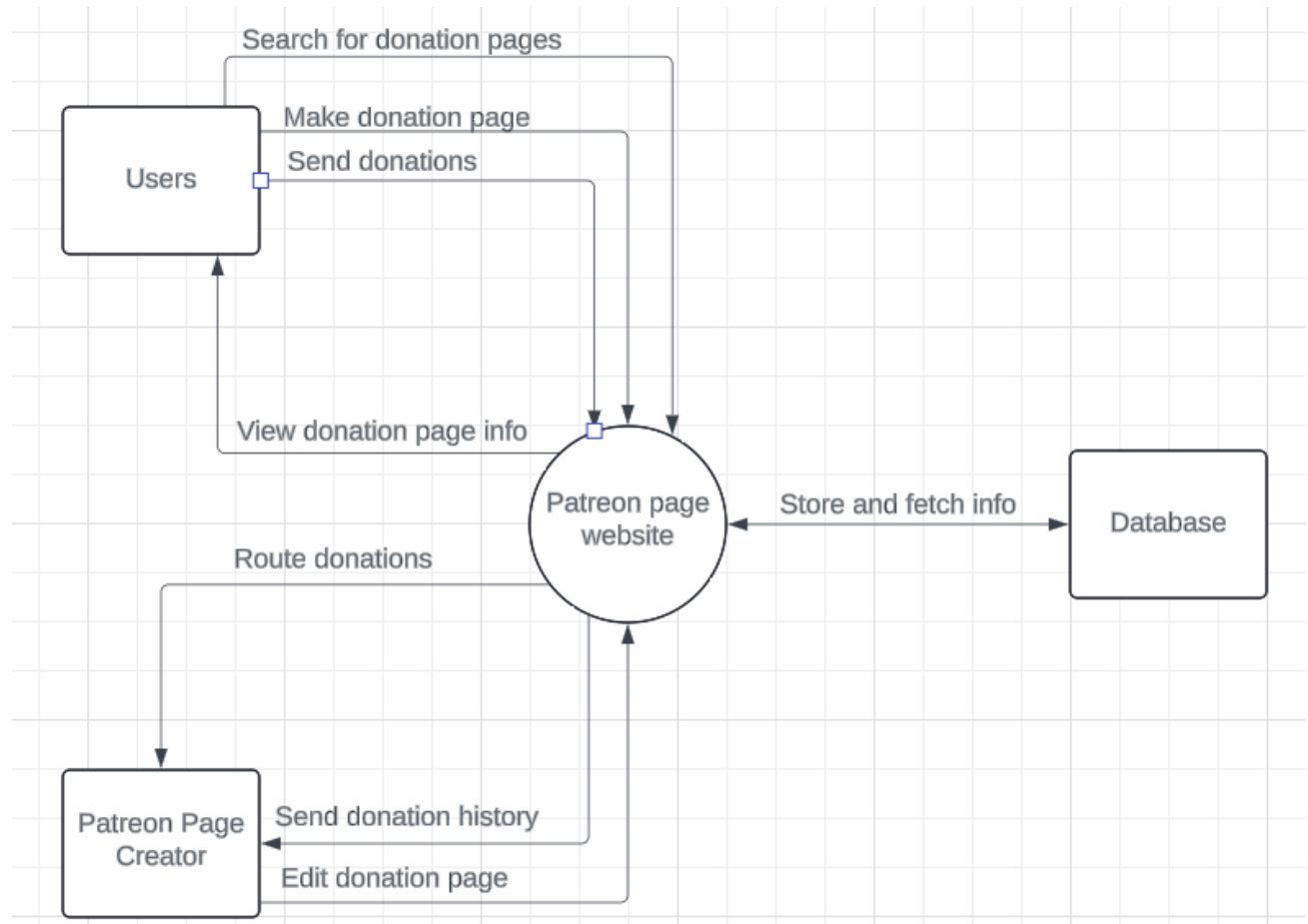
3/29/2024

System Modeling

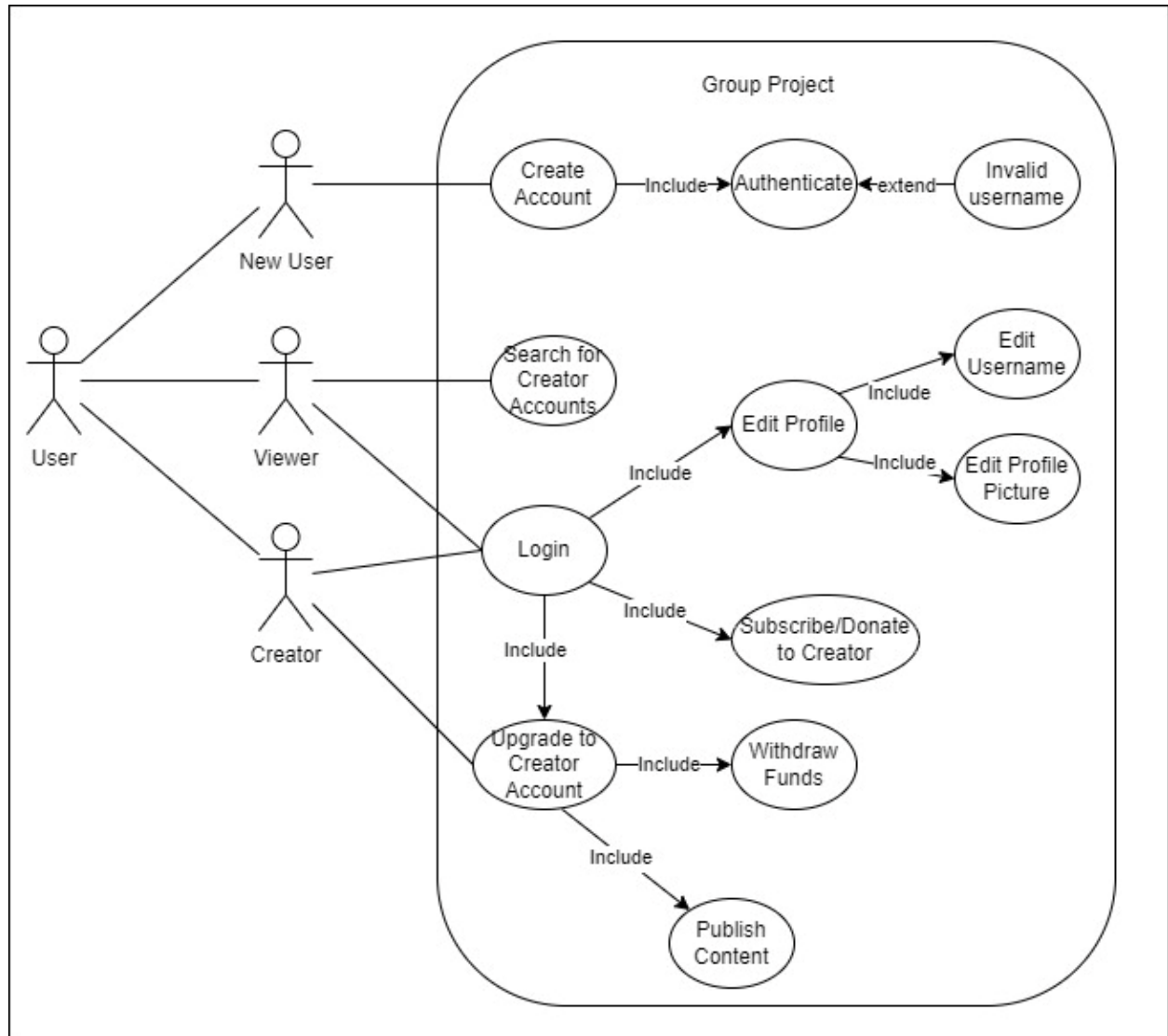
Description

The project is a website where people can make a “patreon”, which is a page that displays information and allows users to give points to the patreon creator. The points are supposed to be a representation of money, and may be replaced with real-life donation functionality later in development. It is based off of websites such as Patreon and buymeacoffee.

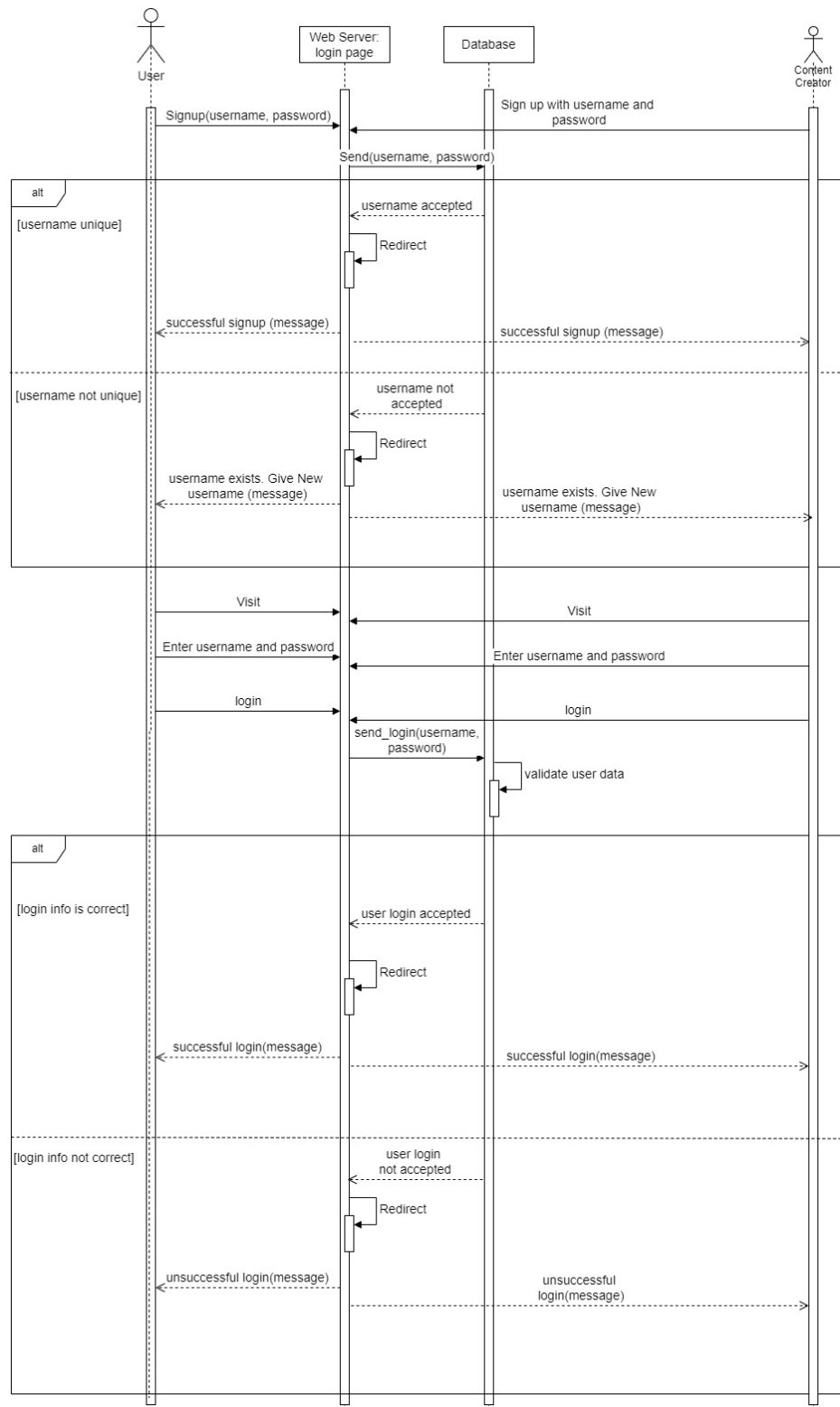
Context Diagram



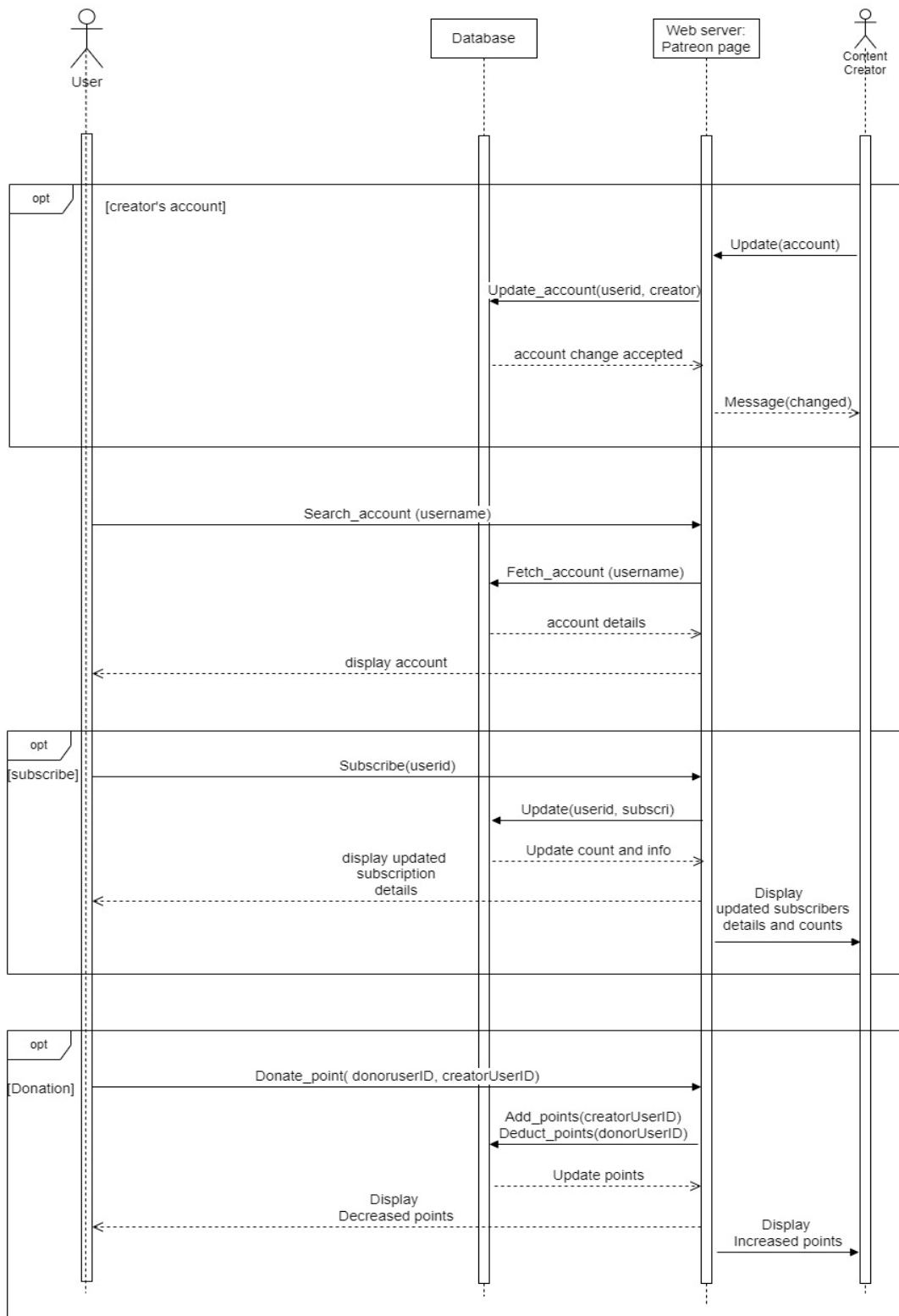
Use Case Diagram



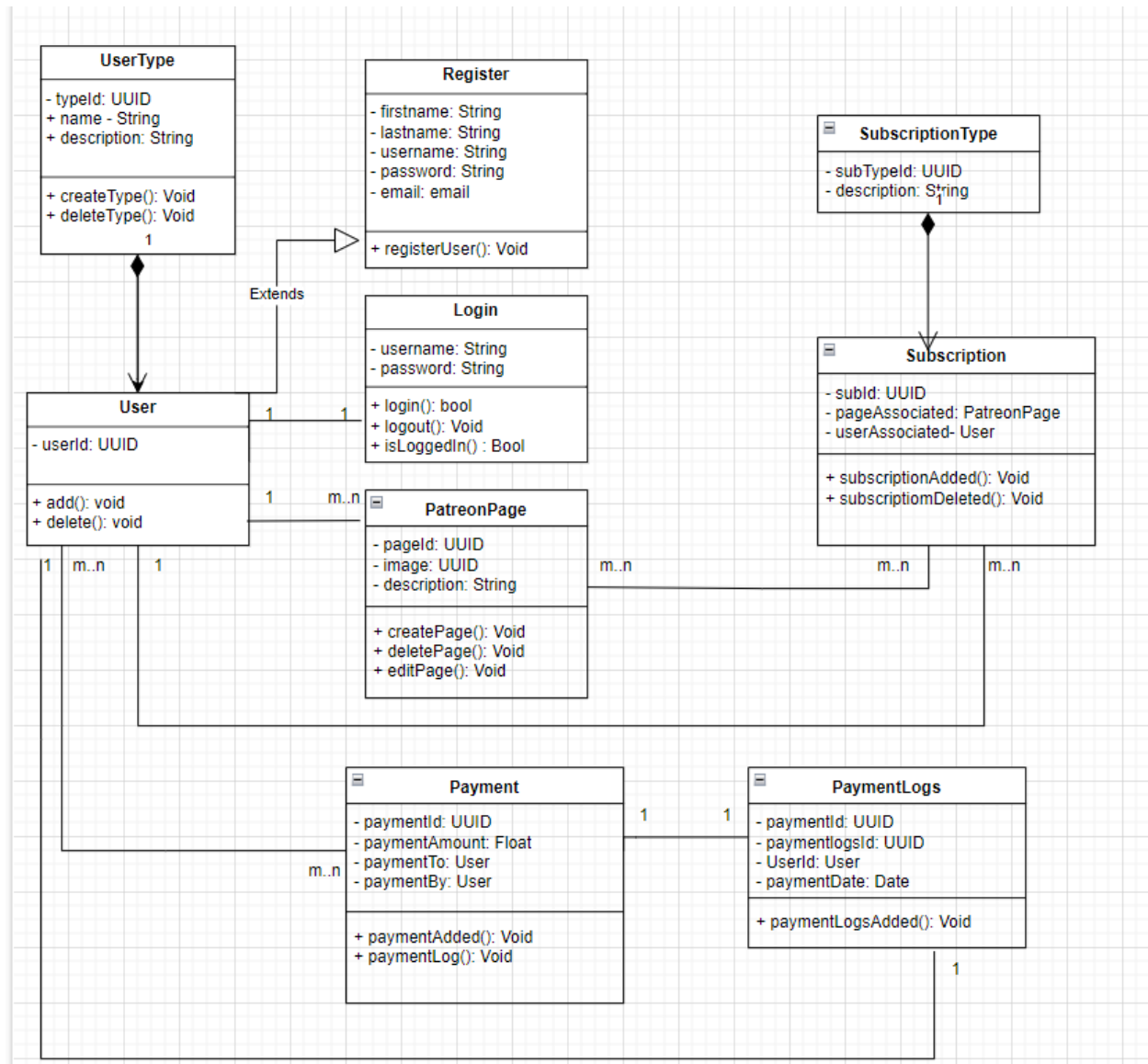
Sequence Diagram for Login system:



Sequence Diagram for Patreon system after login is successful:



Class Diagram



ER Diagram

