

Introduction:

LifeLogix is a goal-setting and self-consistency web application structured around three key components: Journaling, Activity Tracking, and Goal Management. The Goal Management system enables the creation of primary goals, flexible sub-goals (which can function as a to-do list), and features an automatic progress bar based on sub-goal completion. The Activity Tracker allows defining specific activities and logging them with precise time spent and a custom quality rating. The application utilizes a Next.js/React front-end and a Node.js/Express.js back-end, with MongoDB serving as the NoSQL database.

C4 Model – Components Diagram:

