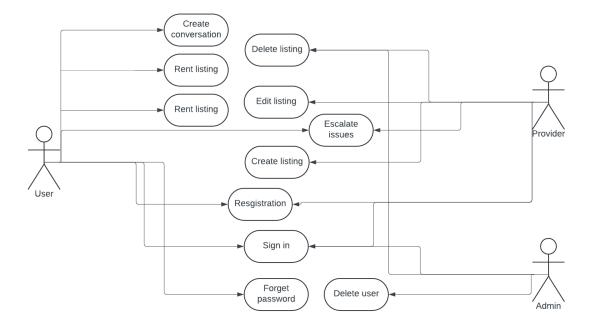
Design Document

Trevor Bazen, Yinong Sheng, Nathaniel Gebregziabher

Project Overview

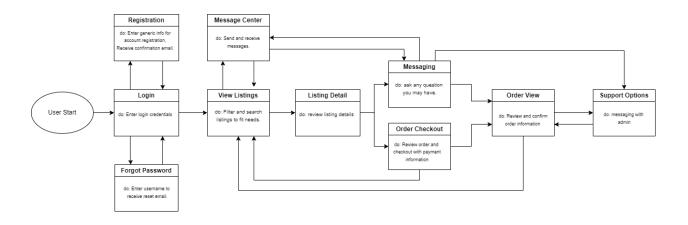
Truck Share is a platform designed to connect individuals who need to move items but lack the necessary vehicles with those who own trucks and tools and are looking to monetize their assets. The app allows customers to create listings to request trucks, trailers and tools in their area, as well as browse available listings. Providers can list their trucks and tools, specify pricing, and outline liability and insurance requirements. SysAdmins oversee platform moderation, remove inappropriate listings, and resolve conflicts between users.

Use-case Model

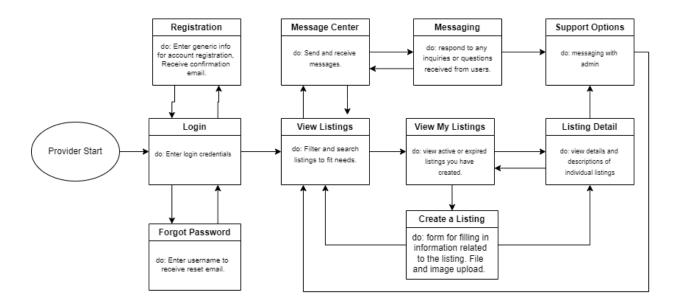


State Machine Diagram

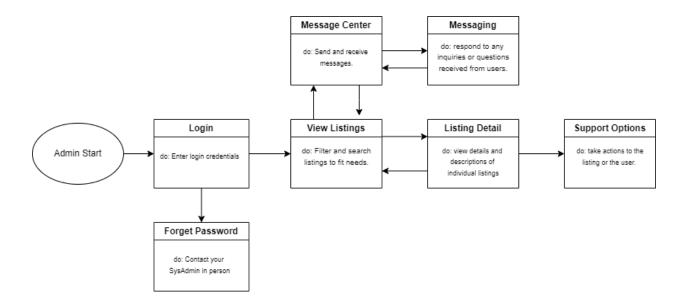
User:



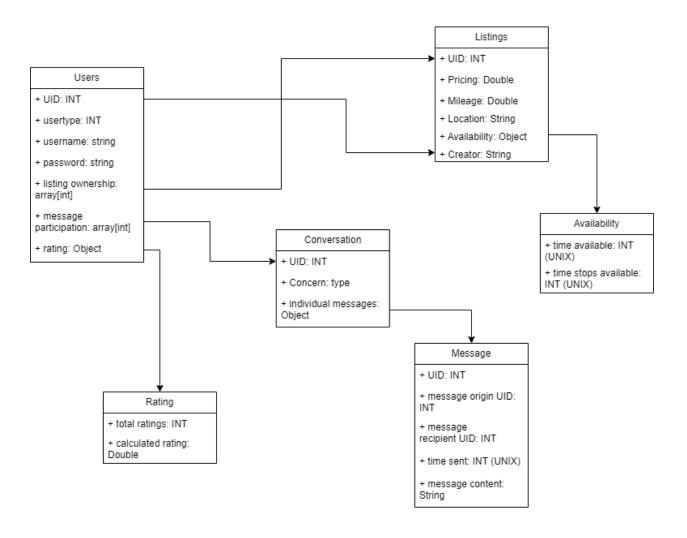
Provider:



Admin:



Database Schema



Software Architecture

