

EZ Stay Hotel



Hotel System

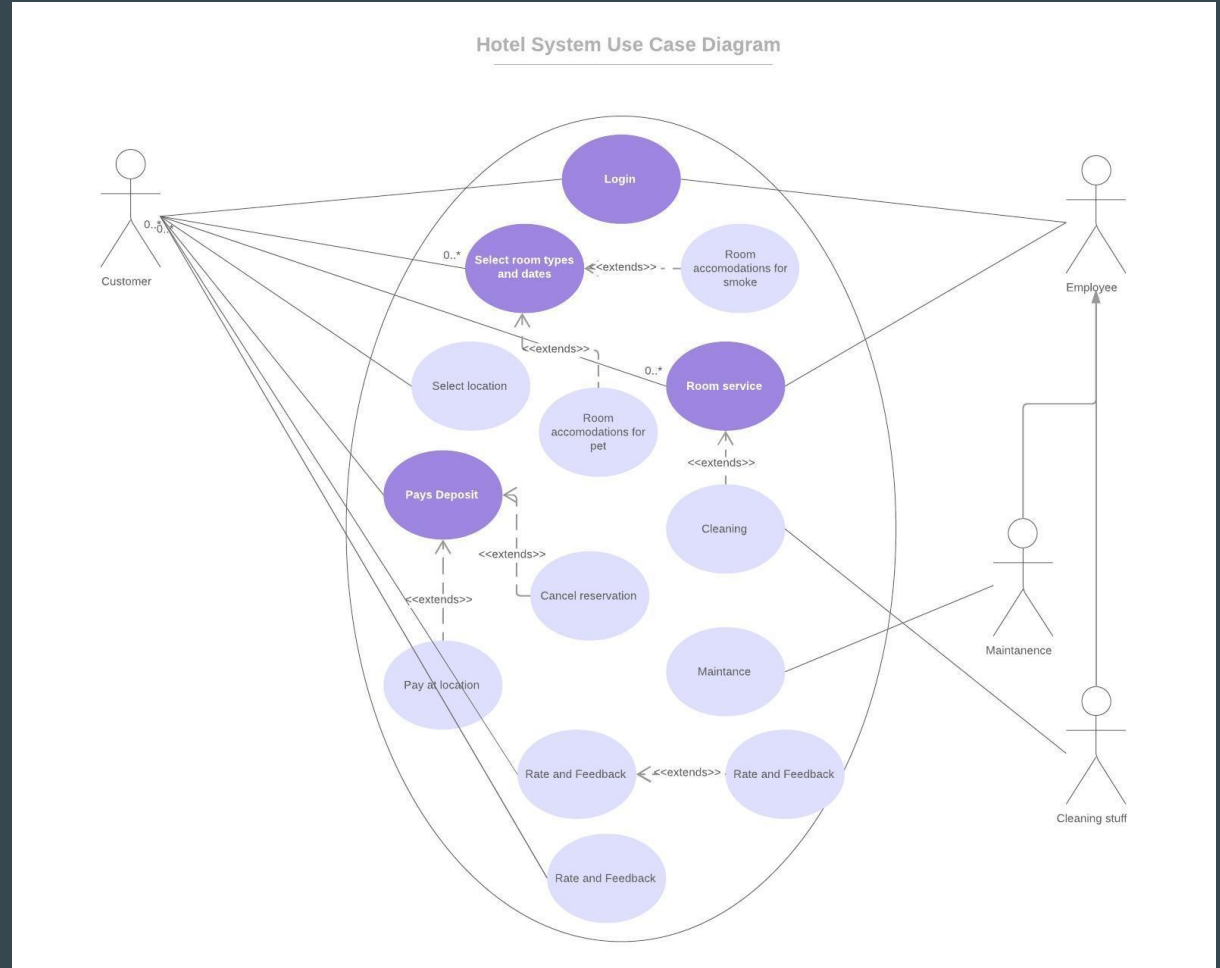
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Description

Our project will simulate hotel-style low income housing that features a clerk less and self-service experience for a potential customer. Our system is adaptable to a physical kiosk on site. The customer will be able to check-in, choose a room, choose a package(dining plan, fitness plan), pay, or check-out all from the kiosk. The customer will also able to stay as long as they need, days, weeks, or years there is no requirements.

Use Case Diagram



Purpose

The purpose of this program is to provide the user with a clerkless hotel service complete with self check-in, check-out, and self pay. This is useful because it provides a quick and easy way to get a hotel room.

Platform

Our software needs minimum requirements to use and will be implemented using a touch-screen kiosk.

Intended Audience

We plan on constructing the system as a kiosk for the use of customers and additionally an interface used for employees to manage their hours, displays schedule and gives the option to request for time off, which will need approval from administrative positions

Team Dynamic

Meet monday, wed, or fri from ~12-4

Moriah will be in charge of the schedule

Griffin will be in charge of code

Jim will be in charge of design