



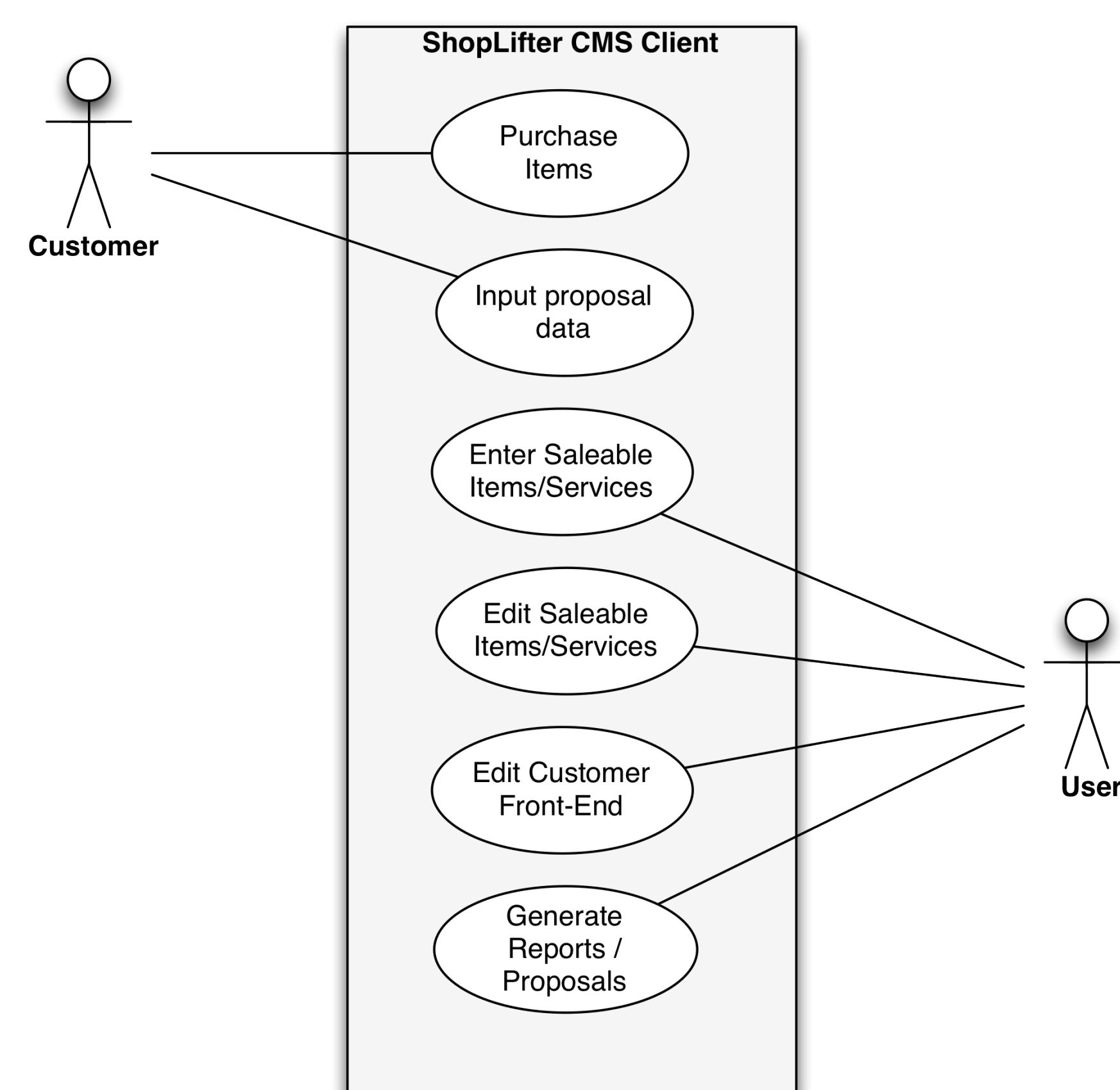
# ShopLifter

An e-commerce CMS to create web pages on the fly.

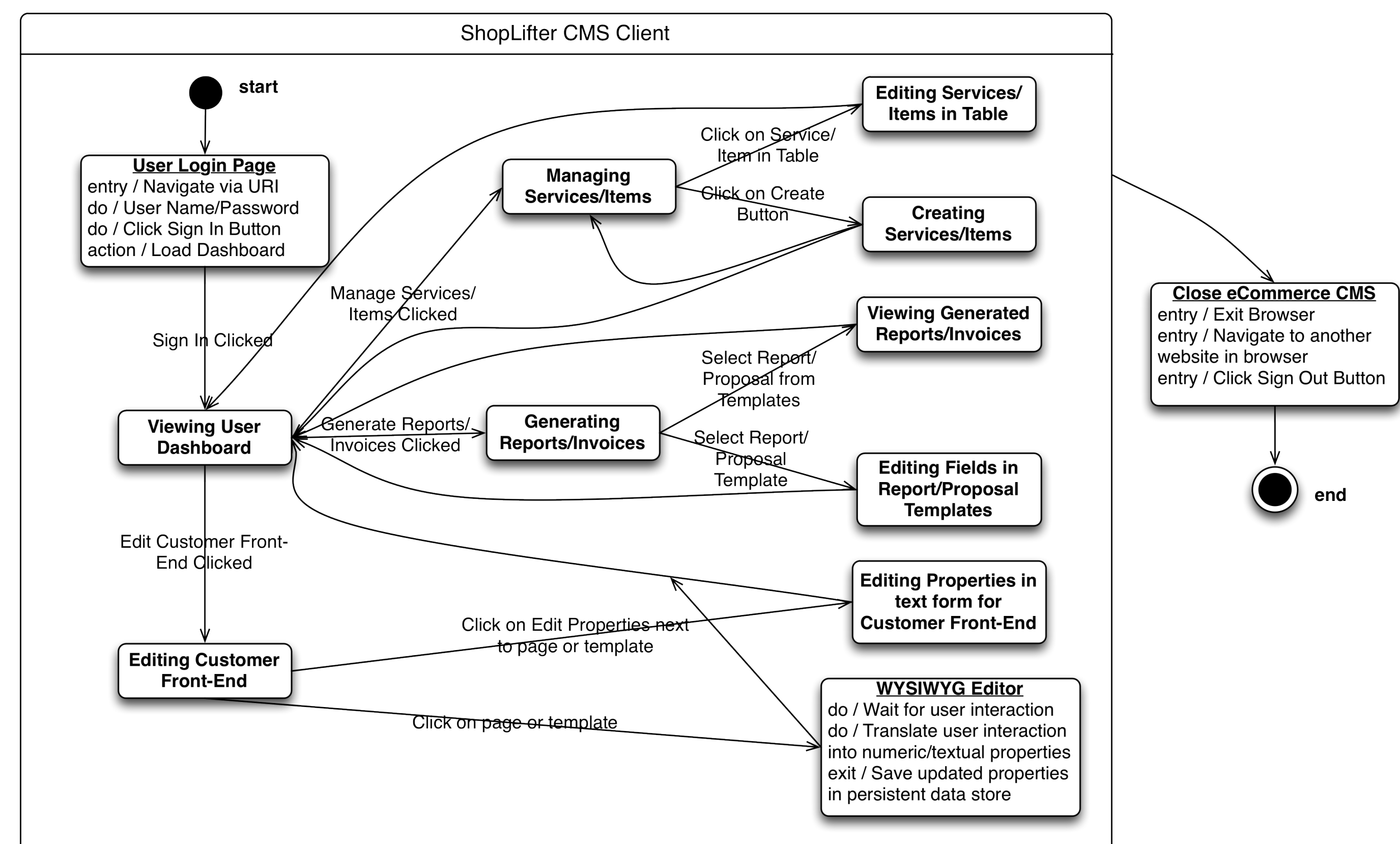
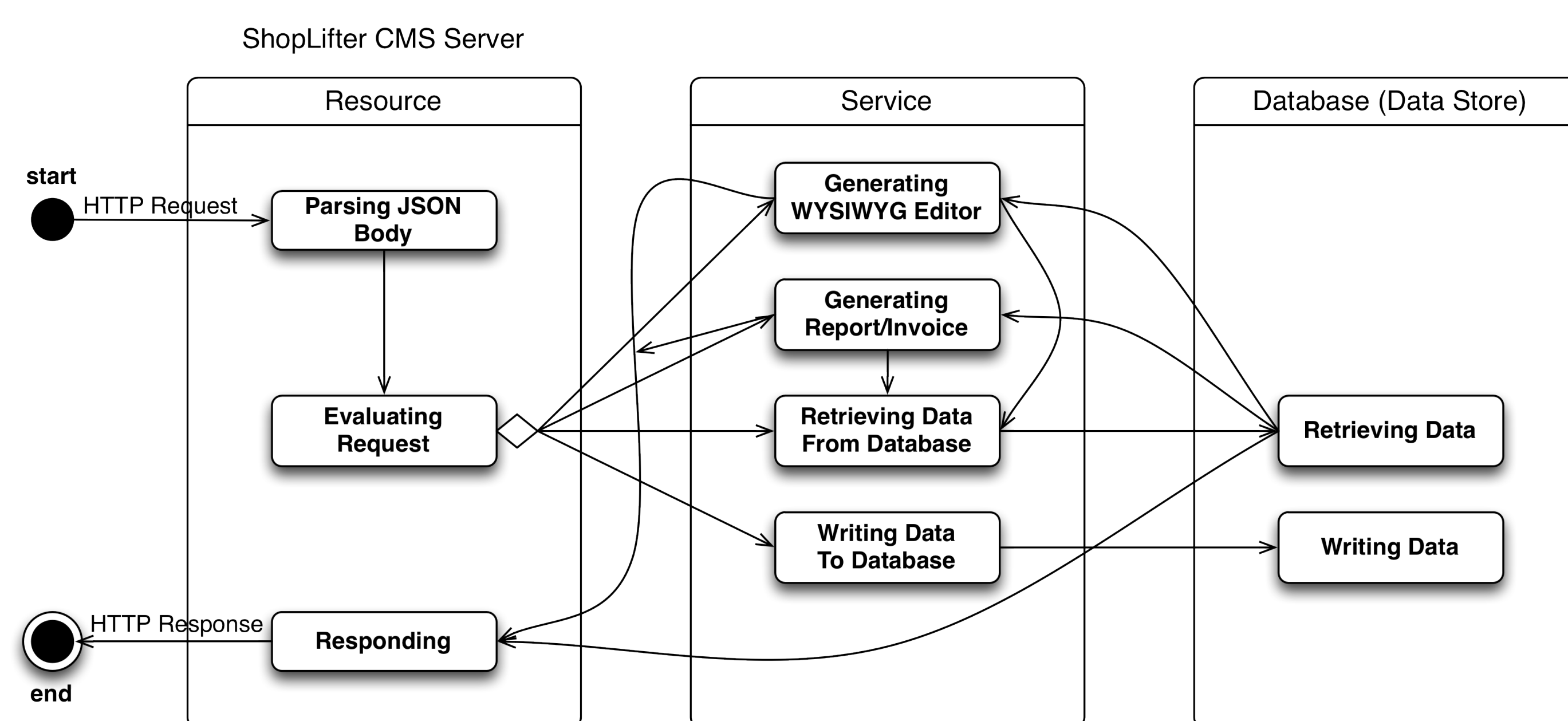
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## UML



\* Customer indicates a customer of the business implementing the ShopLifter site.  
\*\* User indicates a user of the ShopLifter CMS, typically the business owner, or its agent.



## Description

ShopLifter is a Content Management System (CMS) web application that can be launched from any major browser. More specifically, it is a web application that lets you manage inventory, edit customer web pages, and generate reports based off of sales. ShopLifter is separated into a web service and a web client.

## Web Service

The web service includes an agnostic, RESTful web service with a database-driven (SQL) persistent data store. The web service was built with the following tools:

- Maven
- Jersey
- Jackson
- PostgreSQL
- JUnit
- Spring
- JAX-B
- Hibernate
- Tomcat

## Web Client

The web client uses a Java-based templating engine with a JavaScript client-side. The web client was built with the following tools:

- Maven
- Spring
- CKEditor
- JUnit
- jQueryUI
- Wicket
- Jackson
- Jetty
- jQuery
- Bootstrap

## Screenshots

