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Clover Care: Website and E-Marketing Development

Parker Bryant

Virginia Commonwealth University

Amber Elliott

Virginia Commonwealth University

Weston Kingery

Virginia Commonwealth University

Ervin Ramos

Virginia Commonwealth University

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Team Members: Parker Bryant, Amber Elliott, Weston Kingery, Ervin Ramos

Faculty Advisor: Dr. Carol Fung
 Sponsor: Clover Care
 Sponsor Advisor: Jeff Law

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Clover Care

Website and E-Marketing Development



Technologies

Goals

Design

Conclusion

Primefaces

A component suite open source User Interface component library for Java Server Faces based applications

Hibernate ORM

An object-relational mapping library for the Java language, providing a framework for mapping an object-oriented domain model to a traditional relational database.

Spring Framework

A lightweight, open-source application framework designed for Java applications, extensively used in web development.

MySQL

MySQL is the most widely used open source relational database management system

Extensible Hypertext Markup Language (XHTML)

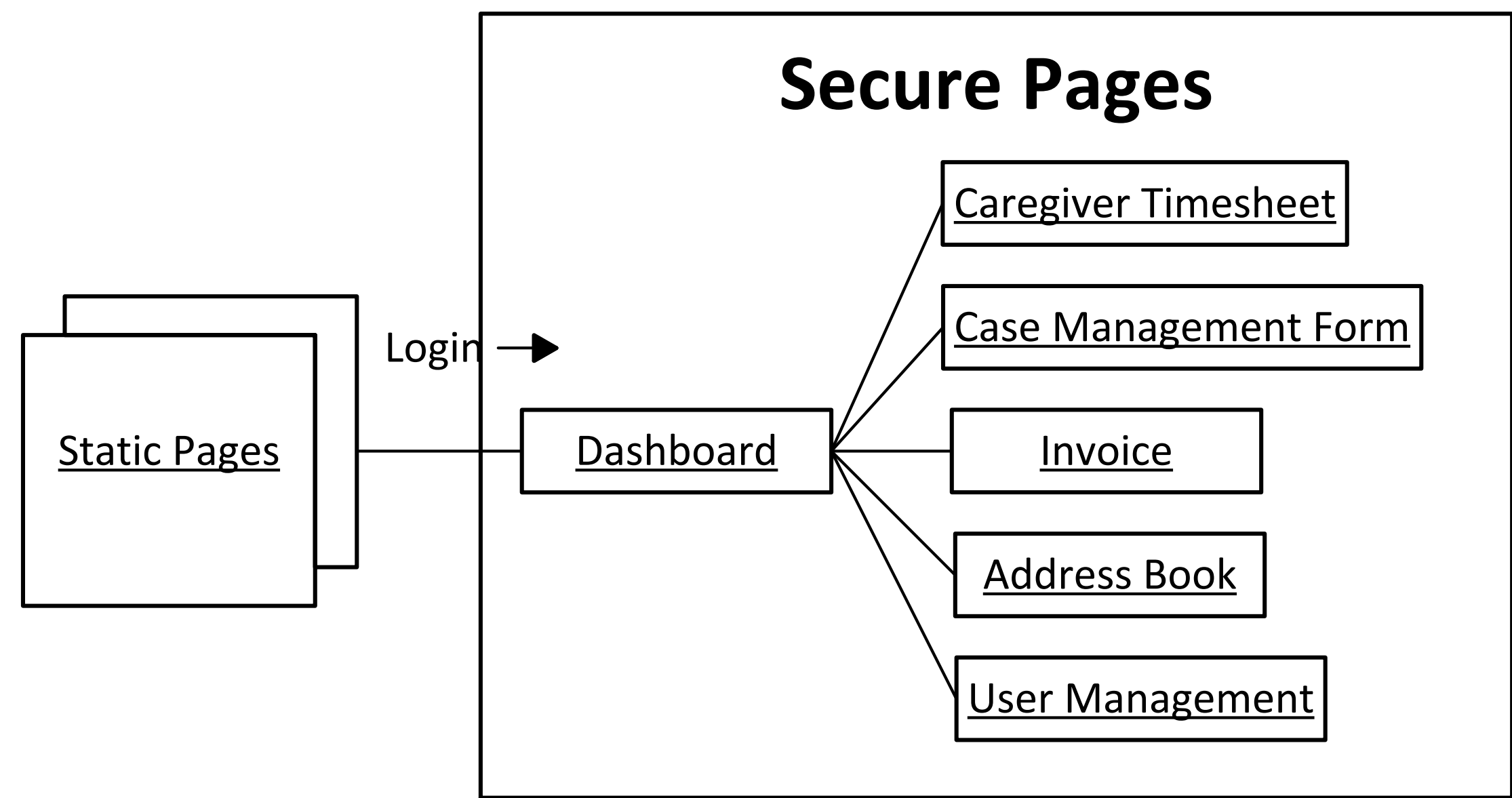
A family of XML markup languages that mirror or extend versions of the widely used Hypertext Markup Language (HTML).



Motivations

We wanted to create a more efficient way for Clover Care to reach out to their current and future clients and employees through the use of Web services and technology. For example we want employees to be able to clock in via our Caregiver Timesheet and allow clients to view invoices online.

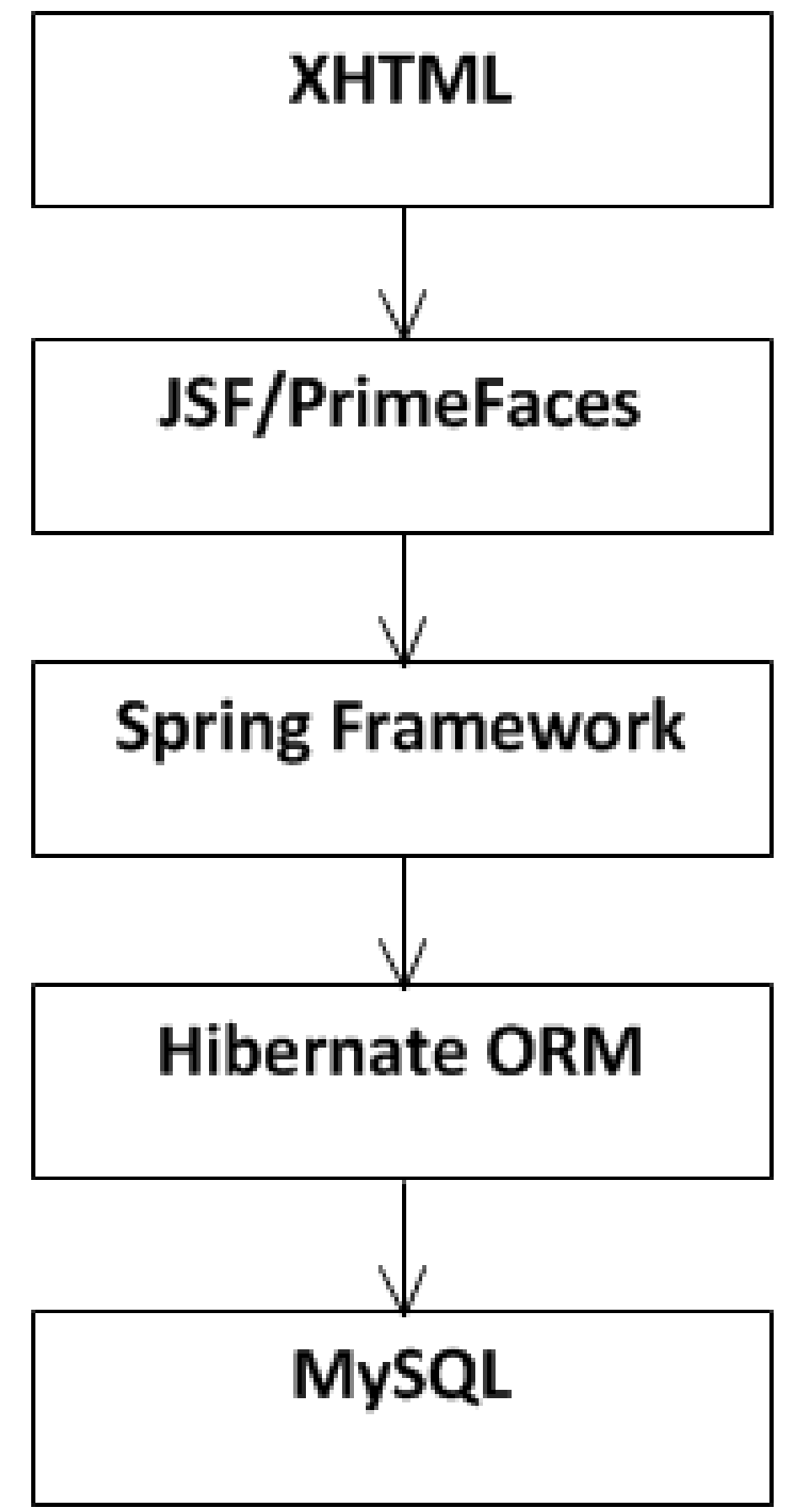
Page Structure



Statistics for www.clovercareco.com



Implementation Structure



Conclusion

We have learned that effective web design can assist in managing a geographically diverse business and help connect clients and care givers, and improve communication and efficiency. These services can help managers and clients' loved ones feel confident of the service they are receiving. These services also greatly benefit the employee making the business far more efficient. One great example is having the invoice online which allows for the customer to see their bill online anytime.

