SOFTWARE

DESIGN

SPECIFICATION

Project BarberMenagmentAndScheduleApp

Andrija Lazić, Jovan Brzaković

Contents

[1. Uvod 2](#_Toc153848696)

[1.1 Namena dokumenta 2](#_Toc153848697)

[1.2 Opseg proizvoda 2](#_Toc153848698)

[1.3 Pregled dokumenta 2](#_Toc153848699)

[2. Opis proizvoda 3](#_Toc153848700)

[3. Razmatranje dizajna 4](#_Toc153848701)

[3.1 Pretpostavke 4](#_Toc153848702)

[3.2 Ogranicenja 4](#_Toc153848703)

[4. Arhitektura 5](#_Toc153848704)

[4.1 Pregled sistema 5](#_Toc153848705)

[4.2 Obrazloženje dizajna 5](#_Toc153848706)

[5. Dizajn visokog nivoa 5](#_Toc153848707)

[5.1 Fizički pregled aplikacije 6](#_Toc153848708)

[6. Dizajn niskog nivoa 6](#_Toc153848709)

[6.1 Dizajn baze podataka 6](#_Toc153848710)

[6.2 Dijagrami slučajeva korišćenja 7](#_Toc153848711)

[6.2.1 Slučajevi korišćenja korisnika koji nisu prijavljeni 7](#_Toc153848712)

[7. Dizajn korisničkog interfejsa 8](#_Toc153848713)

[7.1 Izgled aplikacije 8](#_Toc153848714)

[7.1.1 Početna strana 8](#_Toc153848715)

# Introduction

## Purpose of the Document

This is the Software Design Specification (SDS) for the BarberMenagmentAndScheduleApp project. The SDS will break down the project into components to provide a detailed description of the purpose of each component and how it will be implemented.

## Product Scope

The BarberMenagmentAndScheduleApp project is a software solution in the form of a web application designed to enable customers to easily schedule apointments in barber shop. It will also allow management to easily manage their employees.

## Document Overview

The first chapter of this document provides a general overview of the document itself and a brief description of the project. The second chapter describes the application and its functionalities, while the third chapter contains assumptions and constraints related to development and application design. A detailed description of the system architecture is found in the fourth chapter, and a high-level design description is in the fifth. The sixth chapter describes the low-level design of the application, while the seventh chapter details the user interface.