

Software Requirements Specification

1. Introduction

1.1. Purpose

This document describes the intent for features and functionality of a weather tracking app.

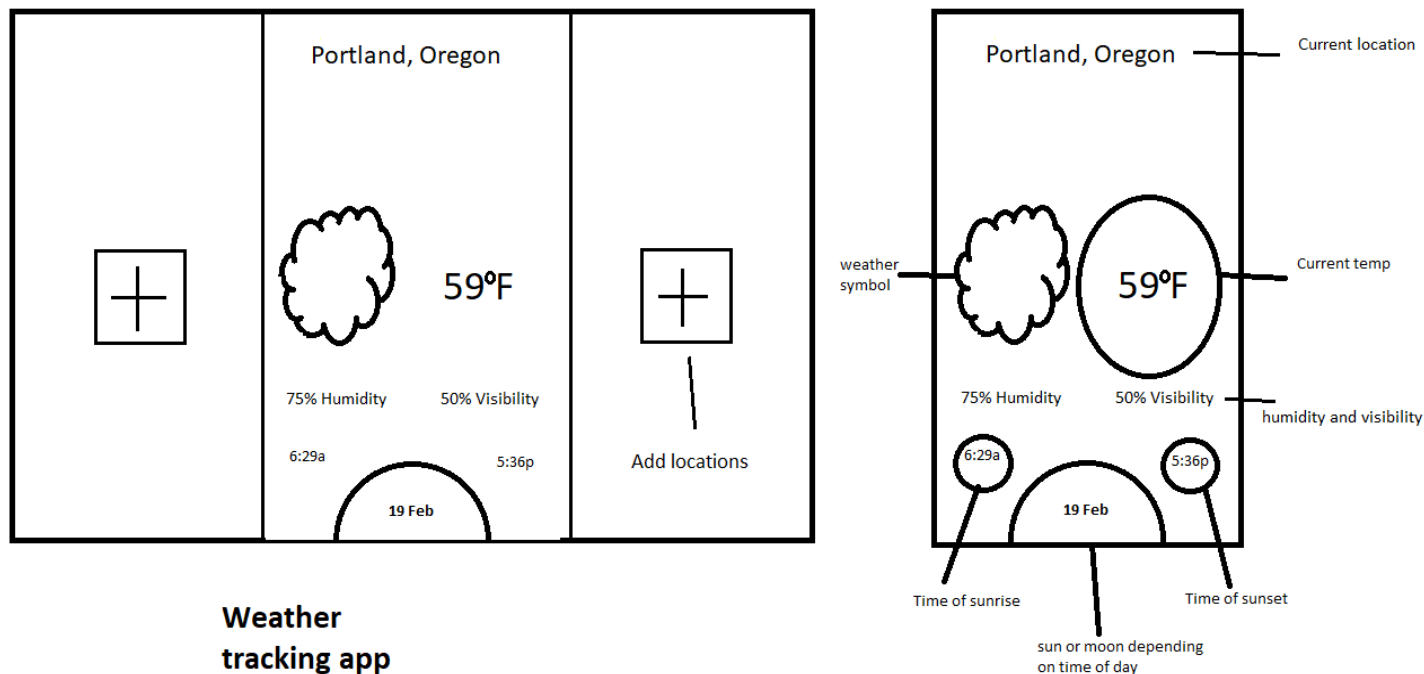
1.3. Project Scope

The weather tracking app will include the ability to track multiple locations, weather predictions, time of sunrise and sunset, humidity and visibility.

2. Overall Description

2.1. Product Perspective

The weather tracking app allows the user to track weather in multiple locations. The image below shows the intended design and functionality.



2.2 User Classes and Characteristics

When the user adds a location to be tracked on the app it will create a new object of the class, updating all required information per location entered by the user.

3. System Features

3.1. Locations

3.1.1. Description

A feature of the weather tracking app is to allow tracking of multiple locations.

3.1.2. Functional Requirements

The user must enter a valid location to be tracked.