

Global_Clock_space Project SRS(v1.0)

1. INTRODUCTION

PURPOSE

The purpose of this document is to build a web app of a dynamic clock which displays the current time of a selected country. That is the main function. Additionally there will also be images and videos of that country in the background.

The main feeling that I aim to give the users from this web app is that of calm, chill and relaxation.

SCOPE

The scope of the project is as follows: -

- The user can select the country and region from the available list..
- The user can switch from light to dark mode.
- The user maybe be able to choose sound effects.

2. OVERALL DESCRIPTION

PRODUCT PERSPECTIVE

The time displayed will be taken from a public API key that takes in the country and region as parameters. Images and videos will also be taken from an API whenever it's possible.

There won't be a database for the web app for now.

TARGET AUDIENCE

Normal users, even the ones that don't have much technical skill. Users just looking for some pass time in relaxation without any hard complicated stuff.

3. FUNCTIONAL REQUIREMENTS

- TIME AND DATE API
- IMAGES AND VIDEOS PER COUNTRY API (maybe unsplash)

4. NONFUNCTIONAL REQUIREMENTS

- DARK/LIGHT THEME
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