Pandemic tracker

Version <1.0>

Revision History

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# Introduction

The purpose of this application is to inform people with vital information updated regularly about the situation in the world with the spread of the COVID-19 virus.

## Purpose

The document gives an overall view of website, presents the main idea and drive behind it, while offering a technical perspective, and view of the actors involved in the whole system Scope

## Definitions, Acronyms, and Abbreviations

DB – database

CRUD – Create, Read, Update, Delete

## References

Udemy, course slides.

## Overview

[This subsection describes what the rest of the **Vision** document contains and explains how the document is organized.]

# Positioning

## Problem Statement

[Provide a statement summarizing the problem being solved by this project. The following format may be used:]

|  |  |
| --- | --- |
| The problem of | Spreading of the COVID-19 |
| affects | The users who want to be aware of the situation world-wide |
| the impact of which is | Some will not be aware of the danger in the world and not take measures to stop the spreading. |
| a successful solution would be | The implementation of a website giving all the information needed at any time. |

## Product Position Statement

[Provide an overall statement summarizing at the highest level, the unique position the product intends to fill in the marketplace. The following format may be used:]

|  |  |
| --- | --- |
| For | Everyone. |
| Who | Wants to be informed with the latest information about the spreading. |
| The COVID-19 website | Is an application. |
| That | Gives all the information needed. |
| Unlike | The news or other websites which tend to not give relevant or all information about the spreading of the virus. |
| Our product | [statement of primary differentiation] |

[A product position statement communicates the intent of the application and the importance of the project to all concerned personnel.]

# Stakeholder and User Descriptions

[To effectively provide products and services that meet your stakeholders’ and users' real needs, it is necessary to identify and involve all of the stakeholders as part of the Requirements Modeling process. You must also identify the users of the system and ensure that the stakeholder community adequately represents them. This section provides a profile of the stakeholders and users involved in the project, and the key problems that they perceive to be addressed by the proposed solution. It does not describe their specific requests or requirements as these are captured in a separate stakeholder requests artifact. Instead, it provides the background and justification for why the requirements are needed.]

## Stakeholder Summary

[There are a number of stakeholders with an interest in the development and not all of them are end users. Present a summary list of these non-user stakeholders. (The users are summarized in section 3.2.)]

|  |  |  |
| --- | --- | --- |
| **Name** | **Description** | **Responsibilities** |
| [Name the stakeholder type.] | [Briefly describe the stakeholder.] | [Summarize the stakeholder’s key responsibilities with regard to the system being developed; that is, their interest as a stakeholder. For example, this stakeholder:  ensures that the system will be maintainable  ensures that there will be a market demand for the product’s features  monitors the project’s progress  approves funding  and so forth] |

## User Summary

[Present a summary list of all identified users.]

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Description** | **Responsibilities** | **Stakeholder** |
| [Name the user type.] | [Briefly describe what they represent with respect to the system.] | [List the user’s key responsibilities with regard to the system being developed; for example:  captures details  produces reports  coordinates work  and so on] | [If the user is not directly represented, identify which stakeholder is responsible for representing the user’s interest.] |

## User Environment

The users that interact with the system are people who want to find information about the spreading of the virus. The website displays the information for them.

## Product Requirements

One important key aspect is the Front end design, since the success of such a website relies heavily on the presentation.