Politieke historie web app

Plan van aanpak voor de politieke historie web app

HJ B

2022

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# Inleiding

## Project description

This document is the first iteration of the political history web app, the idea for this application I have had for some years now. This document will consist of a Plan of attack(PvA, plan van aanpak) and the functional design(F.O ,functioneel ontwerp).

The plan of attack will consist of the general idea for the application based on the idea interview, furthermore a task index will be made in order to track progress.

The functional design will consist of

* 1: Use case
* 2: Use case diagram
* 3:User stories
* 4:Acceptation criteria
* 5:Graphical design
* 6:Screen design
* 7:Decision index

the FO parts will be build using the above list of parts in order to build a logical and sound FO.

After the creation of the PvA and FO a TO(Technical design) could be made but is not a necessity, if the decision to write a TO has been made the TO will be explained in the section below this one.

## Hard & Software requirements

|  |  |  |
| --- | --- | --- |
| **Software** | **Implementation status** | **Description** |
| Github remote repository | Done(21-04-2022) | Version control system |
| Github local repository | Done(21-04-2022) | Version control system |
| Gitbash CMD | Done(21-04-2022) | Version control system |
| Xamp control panel | Done(21-04-2022) | Local online webservice |
| MySql workbench | Done(21-04-2022) | SQL programming system |
| Phpstorm | Done(21-04-2022) | PHP programming system |
| IntelliJ IDEA | Done(21-04-2022) | Java programming system |
| Balsamiq wireframes | Done(21-04-2022) | Screen design system |
| Visual studio 2019 | Done(21-04-2022) | Programming modification |
| Visual paradigm | Done(21-04-2022) | Documentation editor |
| **Hardware** | **Implementation status** | **Description** |
| Desktop-UJTGGCQ | Done(19-04-2022) | Computer screen |
| Intel(R) Core(TM) i7-7800X CPU | Done(19-04-2022) | Computer core |
| 16.0 GB RAM | Done(19-04-2022) | Computer memory |
| x64 Processor | Done(19-04-2022) | Computer processor |
| Liquid cooling system | Done(19-04-2022) | Computer cooler |

# Project idea

## Website main(April, 2022)

The user can access the webpage by using the URL: \*\*\*

The user can view a timeline of a nation’s history, the user has an overview of the “Head of the government”, “Head of the nation”, composition of major legislative bodies(like senate and house of representatives) and there chairman/women. All of this will be displayed in 1 horizontal Collom, underneath this Collom an actual horizontal timeline in years can be seen.

# Website Login(April, 2022)

The user has the ability to log into his own account with which the user can sent a request for modification of the displayed information, the request will than have to be approved by the project leader.

The user can access the login page via a button in the upper left corner of the main website, The user is navigated to the login page, the user will have to fill in a username and password. If the user does not have a account yet the user can create one on the same page by switching from “Login” to “create”, the user will have to fill in a unique username, password and fill in the account creation code supplied by the project leader.

# Task index

# Functional design(F.O.)