# **Health Care: Ministry Of Health website(<http://www.health.go.ke/>).**

## **Group Members**

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## **Tools to be implemented:**

1. Mapping API
2. MySQL
3. Laravel (PHP)
4. GitHub
5. Zoom
6. NewsAPI

**Modules**

1. User Interface
2. News module
3. Health care location module
4. Guidelines module
5. Ministry module

4. Hospital module (vacancies and hospital info) + events...

5. Home + About us + Compliments/Compliments.... Nasha+Jo

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| --- | --- | --- |
| **Date** | **Task** | **Milestone** |
| 1. 24th April | * Work on development and assignment of tasks | * Subdivide work plan. * Subdivide the tasks in the assignment. * Agree on tools and techniques. |
| 1. 25th -1st May | * Analyze the website/app selected clearly stating the areas that need improvement | * State all the areas that need improvement * Divide areas identified into modules |
| 1. 2nd- 8th May | * Choose a theme * Begin to work on the landing page * Implement the theme for the entire website * Create a database for the website for the dynamic parts of the website | * Create the landing page and dummy pages with layout included * Develop a responsive and friendly landing page with the complete idealized design |
| 1. 9th -14th May | * Implement routes * And develop a navigation for the website * Include all necessary links to the homepage * Update database where necessary | * Develop a suitable navigation and routes for the entire website linking the pages |
| 1. 15th -22nd May | * Identify suitable APIs and using their data implement dynamic creative banner (web ads)   e.g.  health related Breaking news,  news on ministry projects   * implementation of a carousel with relevant information * display the information on the landing page and more of it on the news page * Update database where necessary | * Implement a dynamic news part of the website. * Implement news partials in pages such as the landing page |
| 1. 23rd -29th May | * Continued implementation of web ad ons e.g. Developments on the covid-19 pandemic with a global heat map using a relevant API * Update the database structure where necessary * Display the information in form of a map and value on the sidebar of the landing page a well as the temporary covid-19 dedicated page and include covid-19 news | * Implement a static heat map for covid-19 * Filter and display only covid-19 related news. * Include partials of the map and news on the landing page. |
| 1. 30th -5th June | * Implementation of the about us, resources and tenders pages and break down into multiple pages where necessary. * Update the database structure where necessary | * Implement the about us, resources and tenders pages |
| 1. 6th -12th June | * Implementation of the vacancies, events and contact us pages and break down pages where necessary * Update database structure where necessary | * Implement the vacancies, event and contact us pages |
| 1. 13th-19th June | * Polish up all the modules * Test all parts of the website, * Make necessary correction and improvements | * Polish up on the individual modules of the website |
| 1. 20th -26th June | * Module integration * Final website working as expected | * Integration and testing of the entire website to ensure it meets the set objectives |
| 1. 27th-3rd July | * Final presentation |  |