

Documentation

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**1. Technical Implementation**

**1.1 Roles**

|  |  |
| --- | --- |
|  |  |
|  | Denis Nikolaev Kolev 9V – Scrum Trainer |
|  | Kliment Georgiev Tenev 9G – Frontend Developer |
|  | Galin Georgiev Georgiev 9V – Backend Developer |
|  | Mariyan Vasilev Ivanov 9G - Designer |

**1.2 Contribution From Everyone**

|  |  |
| --- | --- |
|  |  |
| 1. 1 | Denis Kolev:  GitHub Repository, presentation, documentation, giving tasks to the other contributors and helping with the HTML/CSS design |
|  | Kliment Tenev:  Design and structure of the site, “Contact Us” page, “About Us” page and Homepage |
|  | Galin Georgiev:  Geography game (“Info” page), History game (“Quiz” page) and list of countries on the homepage |
|  | Mariyan Ivanov:  QA documentation and photos that were used in the project |

**2.** **Site Description**

|  |  |
| --- | --- |
| 1 | Homepage Gives basic information related to the whole site |
| 2 | Geography Game (“Info” page) A page related to geography where you can find some information related to a country chosen by you or a randomly-selected one, along with an image of it on the world map |
| 3 | History Game (“Quiz” page)  A page related to history where you can test your knowledge by answering questions related to the history of a randomly-picked country. |
| 4 | “Contact Us” page  A page that is used if you have any questions or suggestions related to both games |

**3. Taken Steps**

**4.** **Code Functions**

|  |  |
| --- | --- |
| getCountry() | Gets input from text area |
| getAnswer() | Gets answer from text area |
| getCountryInfo(country) | Gets the info of a country by its name |
| getCountryImage(country) | Gets the image of a country by its name |
| displayCountry() | Displays country info and country image by the values of getCountry() and getAnswer() |
| displayRandomCountry(id) | Displays country info and country image by the id of a country |
| displayCountryInfo(country) | Display info of a country by its name |
| displayCountryImage(country) | Display image of a country by its name |
| generateRandomQuestion() | Generates a random question |
| generateRandomID() | Generates a random ID |
| getCountryByID(id) | Gets the name of a country by its ID |
| checkAnswer() | Checks if the user's answer is correct |