**Descriptive Wireframe Document – Final Website**

<https://wireframe.cc/RcSumT>

**Rationale:**

**Layout and Structure:**

I chose to make all my pages fit to screen rather than giving them empty space around. Each page of the site contains a header, two navigation menus, content space, and a footer. The first navigation menu is right below the header, and it contains links to the Home page, About Us page, and the Contact Us page. The second spans across the left side of the page and is below the first navigation menu. The content space floats next to the second navigation menu on the right while the footer is at the bottom of each webpage.

**Repetition** is used in the sense that each webpage has the same layout, the only thing that changes in each of them is the content. Each element on every page is aligned. Again, the **alignment** of all the elements in the header, navigation menus, and footer is the same across all the webpages. The alignment of elements is different only in the content area as the content differs on every page. A standard font runs across the website – Brush Script MT in the header and Times New Roman in the navigation menus, content, and footer, which adds to good **repetition** and easier **accessibility**.

Similar elements are grouped together, which contribute to **proximity**. Content is well divided to incorporate interactivity appropriately. The layout gives the website a well-defined structure and the distribution of content makes it easier to follow through the website, which makes it easier for people using speech recognition, thus helping with **accessibility**.

**Design and Color:**

I chose to make a website revolving around the concepts of deforestation, afforestation, and reforestation. To keep up with the theme, I chose an earthy palette of colors – different shades of green and beige. To distinguish between the elements, the header and the footer were given a darker color compared to the other elements on the page. The first navigation menu was given a beige color. Though this color is different from the green scheme used in the other elements, it adds a good **contrast**. When the links on both the navigation menus are hovered over, they change to grey, which ties the elements together. The buttons turn to a darker shade of green when hovered over which also adds to **contrast** and visibility, and also helps with **accessibility**. The font colors are basically the shades of dark and lighter greens that are used in the other elements (header and navigation menu2) on the page. Since the entire website uses the same color scheme, it adds to **repetition** again.

All in all, something that I was very particular about while making my website was to ensure that it’s not convoluted and lurid. While adding interactivity, I wanted to ensure that the content is not very hard to follow, and every hyperlink is easily accessible. I was cognizant to not go overboard and add all sorts of interactive elements that might confuse the viewer. I also kept the content to-the-point to prevent its overflowing.

**Home Page**

**Diagram

Description automatically generated**

**Item #1**

Description: Header

Font: Brush Script MT, bold,

Font-size: 60px

Color: #BACC99 (pastel green)

Background Color: #22450E (dark green)

Text alignment: Center

Media: N/A

Interactivity: N/A

**Item #2**

Description: Navigation bar1

Font: Times New Roman, bold

Font-size: 20px

Color: #223115 (dark green)

Background Color: #D8D1B7 (beige)

Text alignment: Center of each box

Media: N/A

Interactivity: Contains links to three separate pages-Home, About Us, Contact Us-that float alongside each other on the left. Clicking on a link will take you to the respective page. Hovering above them changes their color to grey for better view.

**Item #3**

Description: Content

Font: Times New Roman

Font-size: 18px for content, h2 for headings, and h3 for sub-headings

Color: #223115 (dark green)

Background Color: #EAF1D1 (very light green)

Text alignment: Left

Media: Three Images – One as a banner, at the beginning of the page, and two others towards the bottom of the page, below the heading of ‘Reforestation and Afforestation’.

Image details: Image at the top – height: 450px and width: 100%. Images towards the bottom: height: 300px and width: 32px, border: solid, 2px, #22450E

Interactivity: Back to top anchor at the end of the page to be clicked to return to the top.

Other: The page begins with a self-incrementing number that displays the number of trees planted.

**Item #4**

Description: Navigation bar2

Font: Times New Roman, bold

Font-size: 17px for the links and 18px for the rest of the content in the navigation bar2

Color: #223115 (dark green)

Background Color: #BACC99 (pastel green)

Text alignment: Left

Media: N/A

Interactivity: Contains radio buttons that need to be selected and a button “View” that needs to be pressed for viewing the selected page. There are links to charities below the button and these links change color when hovered over.

Other: The radio buttons and links are separated by a horizontal line. If the button is clicked without selecting any radio button an alert shows up asking the viewer to select a radio button.

**Item #5**

Description: Footer

Font: Times New Roman, italics

Font-size: 15px

Color: #BACC99 (pastel green)

Background Color: #22450E (dark green)

Text alignment: Left

Media: N/A

Interactivity: N/A

Other: Contains copyright notice and address

**Amazon**

**Diagram

Description automatically generated**

**Item #1**

Description: Header

Font: Brush Script MT, bold,

Font-size: 60px

Color: #BACC99 (pastel green)

Background Color: #22450E (dark green)

Text alignment: Center

Media: N/A

Interactivity: N/A

**Item #2**

Description: Navigation bar1

Font: Times New Roman, bold

Font-size: 20px

Color: #223115 (dark green)

Background Color: #D8D1B7 (beige)

Text alignment: Center of each box

Media: N/A

Interactivity: Contains links to three separate pages-Home, About Us, Contact Us-that float alongside each other on the left. Clicking on a link will take you to the respective page. Hovering above them changes their color to grey for better view.

**Item #3**

Description: Content

Font: Times New Roman

Font-size: 18px for content, h3 for headings

Color: #223115 (dark green)

Background Color: #EAF1D1 (very light green)

Text alignment: Left

Media: Two images-one at the beginning of the page showing the before and after of the Amazon rainforest and one graph with statistics pertaining to deforestation.

Image details: height and width – 30%, border – solid, 2px, #22450E (dark green), and centered

Interactivity: Back to top anchor at the end of the page to be clicked to return to the top.

**Item #4**

Description: Navigation bar2

Font: Times New Roman, bold

Font-size: 17px for the links and 18px for the rest of the content in the navigation bar2

Color: #223115 (dark green)

Background Color: #BACC99 (pastel green)

Text alignment: Left

Media: N/A

Interactivity: Contains radio buttons that need to be selected and a button “View” that needs to be pressed for viewing the selected page. There are links to charities below the button and these links change color when hovered over.

Other: The radio buttons and links are separated by a horizontal line. If the button is clicked without selecting any radio button an alert shows up asking the viewer to select a radio button.

**Item #5**

Description: Footer

Font: Times New Roman, italics

Font-size: 15px

Color: #BACC99 (pastel green)

Background Color: #22450E (dark green)

Text alignment: Left

Media: N/A

Interactivity: N/A

Other: Contains copyright notice and address

**Australia Graphical user interface, diagram

Description automatically generated**

**Item #1**

Description: Header

Font: Brush Script MT, bold,

Font-size: 60px

Color: #BACC99 (pastel green)

Background Color: #22450E (dark green)

Text alignment: Center

Media: N/A

Interactivity: N/A

**Item #2**

Description: Navigation bar1

Font: Times New Roman, bold

Font-size: 20px

Color: #223115 (dark green)

Background Color: #D8D1B7 (beige)

Text alignment: Center of each box

Media: N/A

Interactivity: Contains links to three separate pages-Home, About Us, Contact Us-that float alongside each other on the left. Clicking on a link will take you to the respective page. Hovering above them changes their color to grey for better view.

**Item #3**

Description: Content

Font: Times New Roman

Font-size: 18px for content, h3 for headings

Color: #223115 (dark green)

Background Color: #EAF1D1 (very light green)

Text alignment: Left

Media: Two images, both being graphs, with statistics about deforestation in Australia

Image Details: Both images – height and width – 30%, border – solid, 2px, #22450E (dark green), and centered

Interactivity: Back to top anchor at the end of the page to be clicked to return to the top.

**Item #4**

Description: Navigation bar2

Font: Times New Roman, bold

Font-size: 17px for the links and 18px for the rest of the content in the navigation bar2

Color: #223115 (dark green)

Background Color: #BACC99 (pastel green)

Text alignment: Left

Media: N/A

Interactivity: Contains radio buttons that need to be selected and a button “View” that needs to be pressed for viewing the selected page. There are links to charities below the button and these links change color when hovered over.

Other: The radio buttons and links are separated by a horizontal line. If the button is clicked without selecting any radio button an alert shows up asking the viewer to select a radio button.

**Item #5**

Description: Footer

Font: Times New Roman, italics

Font-size: 15px

Color: #BACC99 (pastel green)

Background Color: #22450E (dark green)

Text alignment: Left

Media: N/A

Interactivity: N/A

Other: Contains copyright notice and address

**India Graphical user interface, application

Description automatically generated**

**Item #1**

Description: Header

Font: Brush Script MT, bold,

Font-size: 60px

Color: #BACC99 (pastel green)

Background Color: #22450E (dark green)

Text alignment: Center

Media: N/A

Interactivity: N/A

**Item #2**

Description: Navigation bar1

Font: Times New Roman, bold

Font-size: 20px

Color: #223115 (dark green)

Background Color: #D8D1B7 (beige)

Text alignment: Center of each box

Media: N/A

Interactivity: Contains links to three separate pages-Home, About Us, Contact Us-that float alongside each other on the left. Clicking on a link will take you to the respective page. Hovering above them changes their color to grey for better view.

**Item #3**

Description: Content

Font: Times New Roman

Font-size: 18px for content, h3 for headings

Color: #223115 (dark green)

Background Color: #EAF1D1 (very light green)

Text alignment: Left

Media: One image which is a graph describing deforestation rates in India

Image details: height and width – 30%, border – solid, 2px, #22450E (dark green), and centered

Interactivity: Back to top anchor at the end of the page to be clicked to return to the top.

**Item #4**

Description: Navigation bar2

Font: Times New Roman, bold

Font-size: 17px for the links and 18px for the rest of the content in the navigation bar2

Color: #223115 (dark green)

Background Color: #BACC99 (pastel green)

Text alignment: Left

Media: N/A

Interactivity: Contains radio buttons that need to be selected and a button “View” that needs to be pressed for viewing the selected page. There are links to charities below the button and these links change color when hovered over.

Other: The radio buttons and links are separated by a horizontal line. If the button is clicked without selecting any radio button an alert shows up asking the viewer to select a radio button.

**Item #5**

Description: Footer

Font: Times New Roman, italics

Font-size: 15px

Color: #BACC99 (pastel green)

Background Color: #22450E (dark green)

Text alignment: Left

Media: N/A

Interactivity: N/A

Other: Contains copyright notice and address

**About Us Graphical user interface, application

Description automatically generated**

**Item #1**

Description: Header

Font: Brush Script MT, bold,

Font-size: 60px

Color: #BACC99 (pastel green)

Background Color: #22450E (dark green)

Text alignment: Center

Media: N/A

Interactivity: N/A

**Item #2**

Description: Navigation bar1

Font: Times New Roman, bold

Font-size: 20px

Color: #223115 (dark green)

Background Color: #D8D1B7 (beige)

Text alignment: Center of each box

Media: N/A

Interactivity: Contains links to three separate pages-Home, About Us, Contact Us-that float alongside each other on the left. Clicking on a link will take you to the respective page. Hovering above them changes their color to grey for better view.

**Item #3**

Description: Content

Font: Times New Roman

Font-size: 18px for content, h3 for headings

Color: #223115 (dark green)

Background Color: #EAF1D1 (very light green)

Text alignment: Left

Media: N/A

Interactivity: N/A

**Item #4**

Description: Navigation bar2

Font: Times New Roman, bold

Font-size: 17px for the links and 18px for the rest of the content in the navigation bar2

Color: #223115 (dark green)

Background Color: #BACC99 (pastel green)

Text alignment: Left

Media: N/A

Interactivity: Contains radio buttons that need to be selected and a button “View” that needs to be pressed for viewing the selected page. There are links to charities below the button and these links change color when hovered over.

Other: The radio buttons and links are separated by a horizontal line. If the button is clicked without selecting any radio button an alert shows up asking the viewer to select a radio button.

**Item #5**

Description: Footer

Font: Times New Roman, italics

Font-size: 15px

Color: #BACC99 (pastel green)

Background Color: #22450E (dark green)

Text alignment: Left

Media: N/A

Interactivity: N/A

Other: Contains copyright notice and address

**Contact Us Graphical user interface, application

Description automatically generated**

**Item #1**

Description: Header

Font: Brush Script MT, bold,

Font-size: 60px

Color: #BACC99 (pastel green)

Background Color: #22450E (dark green)

Text alignment: Center

Media: N/A

Interactivity: N/A

**Item #2**

Description: Navigation bar1

Font: Times New Roman, bold

Font-size: 20px

Color: #223115 (dark green)

Background Color: #D8D1B7 (beige)

Text alignment: Center of each box

Media: N/A

Interactivity: Contains links to three separate pages-Home, About Us, Contact Us-that float alongside each other on the left. Clicking on a link will take you to the respective page. Hovering above them changes their color to grey for better view.

**Item #3**

Description: Content

Font: Times New Roman

Font-size: 18px for content, h3 for headings

Color: #223115 (dark green)

Background Color: #EAF1D1 (very light green)

Text alignment: Left

Media: N/A

Interactivity: Contains a text input into which the email address needs to be entered. Below the text input is a text area into which the query/message needs to be entered. Below the text area is a button “Send” that needs to be clicked to prompt the mailbox to send the mail successfully.

Other: If the viewer forgets to enter an email address an alert shows up asking them to enter one. If the viewer has entered their email and written their message, clicking the “Send” button will open a new mail message in their email system with their comments/queries and email address with the email address of Rooting for Trees, along with a copy email of Rooting for Trees, auto filled in the “To” and “CC” fields respectively.

**Item #4**

Description: Navigation bar2

Font: Times New Roman, bold

Font-size: 17px for the links and 18px for the rest of the content in the navigation bar2

Color: #223115 (dark green)

Background Color: #BACC99 (pastel green)

Text alignment: Left

Media: N/A

Interactivity: Contains radio buttons that need to be selected and a button “View” that needs to be pressed for viewing the selected page. There are links to charities below the button and these links change color when hovered over.

Other: The radio buttons and links are separated by a horizontal line. If the button is clicked without selecting any radio button an alert shows up asking the viewer to select a radio button.

**Item #5**

Description: Footer

Font: Times New Roman, italics

Font-size: 15px

Color: #BACC99 (pastel green)

Background Color: #22450E (dark green)

Text alignment: Left

Media: N/A

Interactivity: N/A

Other: Contains copyright notice and address