

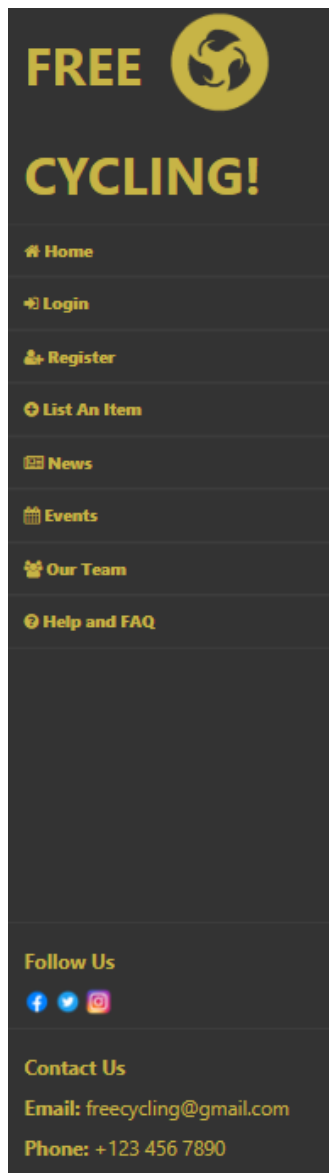
The homepage layout clearly distinguishes between the figure (main content area) and the ground (side navigation bar and top image slider banner), which helps in creating a visual hierarchy. This distinction helps in directing the user's focus to the main content immediately after the more visually contrasting navigation and banner areas.

The layout uses an asymmetrical balance where the side navigation bar and the top image slider are strategically placed to balance the visually heavier main content area. This balance is crucial for maintaining a pleasing aesthetic without overwhelming the user, enhancing the overall user satisfaction and experience.

The consistent use of brand colours, text sizes, and thematic imagery across the homepage promotes a strong visual unity, reinforcing the Freecycling! brand image. This consistent design not only enhances subjective satisfaction but also supports the usability principle of Consistency and Standards, facilitating an enjoyable user experience.

Using the theme colour for key titles, combined with making these titles larger, distinctly reinforces the brand identity across the website. This design decision not only elevates the brand's visibility but also creates a strong visual hierarchy, guiding users through the content more intuitively. This approach leverages the Gestalt principle of Similarity, where elements that are alike in colour and size are perceived as related and important, making key information stand out effectively.

Incorporating icons alongside text in each navigation option greatly boosts the site's accessibility. Icons serve as powerful visual aids that simplify the navigation process. They provide immediate recognition benefits, enabling users to understand navigation options more quickly than text alone. This design choice effectively applies the Gestalt principle of Recognition Rather Than Recall by reducing the cognitive load required to remember what each navigation option does and helps accessibility for users that do not know the english language well.

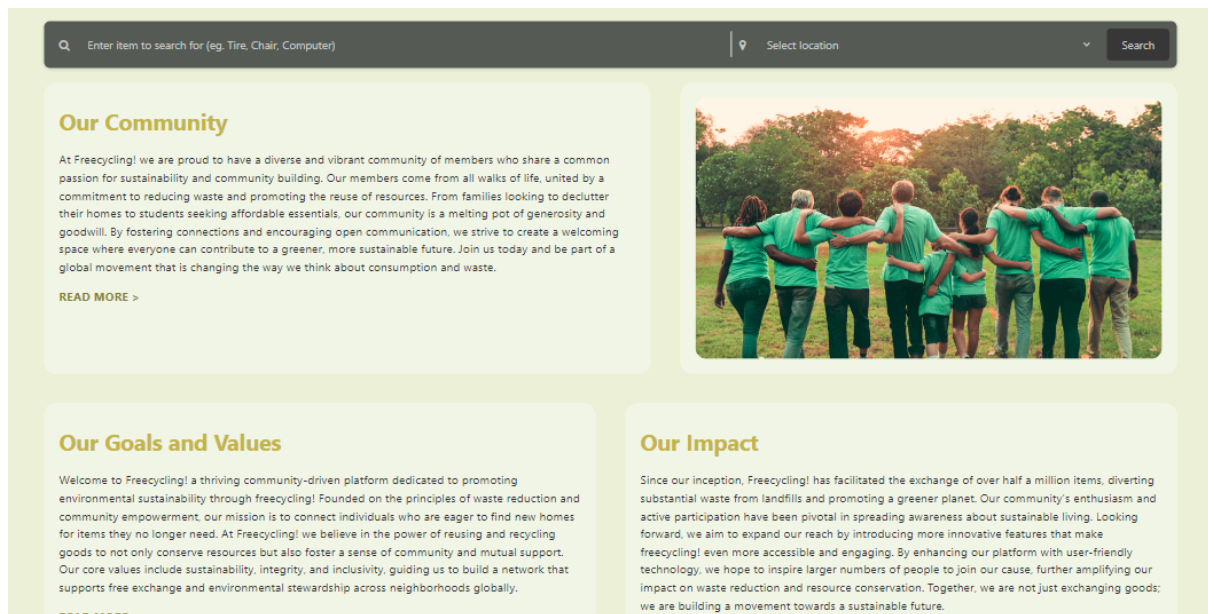


Positioned consistently across all pages, the navigation bar empowers users with the control and freedom to easily switch between sections without losing focus.

The dark grey background of the navigation bar starkly contrasts with the main content's lighter hues, helping easy navigation discovery. This design choice enhances user experience by simplifying access to various site sections and maintaining focus on navigation elements.

The placement of essential links and company information at the bottom of the navigation bar uses the principle of Proximity to enhance discoverability and user interaction, ensuring these elements are neither overlooked nor disturb the primary navigation focus of the website sections.

Enlarging the title name and accompanying icon serves to draw user attention to these elements. By increasing their size relative to other textual and graphical elements, these components are immediately noticeable upon page entry increasing memorability.



The main content area is segmented into well-defined parts, using white space to enhance readability and reduce cognitive load, consistent with Nielsen's heuristics of Aesthetic and Minimalist Design. This helps in guiding the user through the content logically and intuitively without clutter.

The upper and lower sections of the main content area employ different ratios (50/50 vs. 60/40), demonstrating the use of the Asymmetry principle in balance. This design choice adds visual interest and directs the user's attention through the content in order, enhancing the user journey and experience.

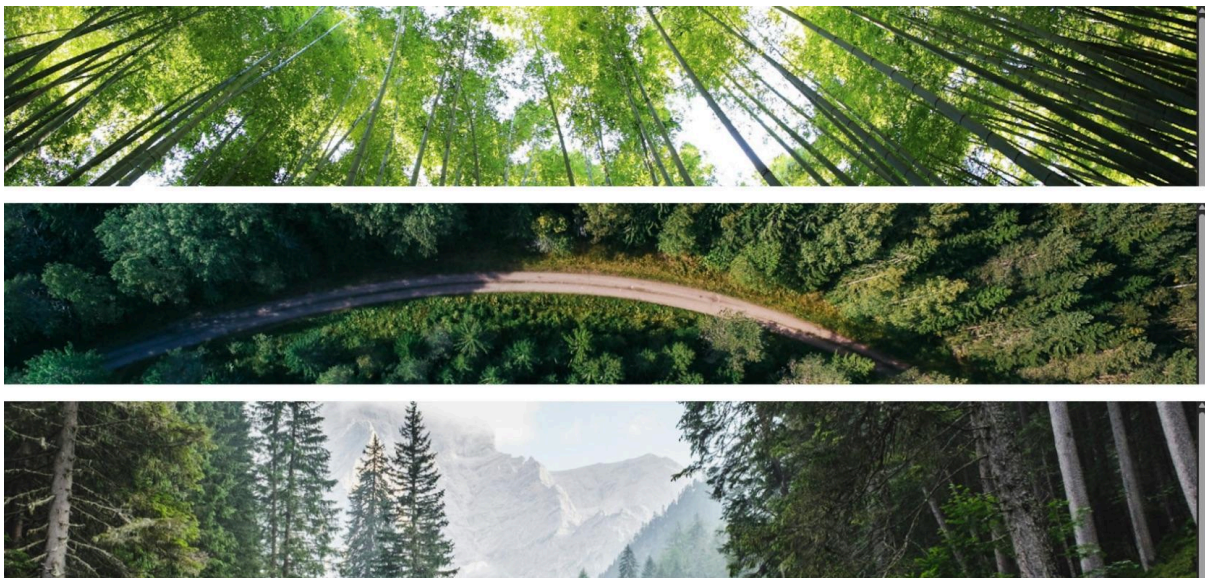
The use of contrasting lime green and yellow colours against a darker navigation bar enhances the visual appeal. This makes each content box pop out as distinct elements, which helps in quicker information processing and keeps the user engaged showing the usability factor of subjective satisfaction.

Utilising the same text and background colours across all content boxes enforces the Gestalt principle of Unity, suggesting that all items within these boxes are related. This visual consistency helps users perceive the boxes as parts of a cohesive group rather than isolated elements.



The search bar's unique grey colour sets it apart from the rest of the website, making it easily identifiable. This design decision supports efficient user interactions by clearly defining the search functionality, aligning with Recognition Rather Than Recall, allowing ease of use and quick access.

The dropdown menu for locations allows for efficient use and follows the principle of recognition rather than recall. This will also reduce the error frequency as instead of typing the location, they can choose an existing option.



The dynamic image slider at the top of the homepage serves a dual purpose. Firstly, it engages users by visually representing FreeCyclings activities and ethos. Secondly, it underscores the community's commitment to sustainability, making the site's purpose clear and compelling.

By setting the image transitions in the slider to occur smoothly and every 10 seconds, the design effectively adheres to Nielsen's heuristic of visibility of system status. This regular interval ensures that users are continuously aware that the system is functioning as expected

The image shows a registration form with a dark background and yellow text and accents. At the top, the title 'Registration Form' is in a large, bold, yellow font. To the right of the title is a small yellow 'X' icon in a dark circle. Below the title, the form is organized into three sections, each with a yellow icon and title: 'User Details' (person icon), 'Address Details' (house icon), and 'Contact Details' (phone icon). Each section contains one or more input fields with yellow borders and placeholder text. The 'User Details' section has four fields: 'Given Name', 'Surname', 'Username', and 'Password'. The 'Address Details' section has two fields: 'Home Address' and 'Work Address'. The 'Contact Details' section has two fields: 'Mobile Number' and 'Email'. At the bottom left of the form is a yellow 'Submit' button. The form is set against a background image of a green landscape.

The registration form's header is boldly emphasised to reduce ambiguity about its purpose, enhancing user trust. This clear indication supports efficient user interaction by immediately orienting users to the form's functionality, aligned with the design principle of Emphasis.

The inclusion of a close icon and the ability to click outside the form to exit provide users with multiple exit strategies. This design choice enhances user control, adhering to the heuristic of User Control and Freedom, and contributes to a positive user experience by accommodating user preferences in interaction.

The input fields are organised in a logical sequence typical to the user's thought process, from personal information to contact details. This arrangement uses the Gestalt principle of Proximity, grouping related fields together to streamline data entry.

The submit button's distinct colour and prominent placement act as a strong call to action. The use of the theme colour not only draws attention but also effectively guides users toward completion of the registration.

The image displays three distinct user interface (UI) designs for a cycling-related website, illustrating the use of hover effects on buttons and other clickable elements.

Top Left: Registration Form

- User Details:** Includes input fields for First Name (containing 'A'), Surname, Username, and Password.
- Address Details:** Includes input fields for Home Address and Work Address.
- Contact Details:** Includes input fields for Mobile Number and Email.
- Submit Button:** A yellow button with the text 'Submit'.

Top Right: Hero Section and Navigation

- Hero Section:** Features the text 'FREE CYCLING!' in large yellow letters, accompanied by a circular logo with a stylized 'S' and a flame.
- Navigation Bar:** Contains links for 'Home', 'Login', 'Register', 'List An Item', and 'News'.

Bottom: Contact Details Form (Zoomed In)

- Contact Details:** Includes input fields for Mobile Number and Email.
- Submit Button:** A yellow button with the text 'Submit'.

Using hover effects on buttons and other clickable elements provides users with immediate visual feedback. This design choice aligns with Nielsen's usability heuristic of visibility of system status and ease of learning, helping new users learn which elements are clickable.+