# Code Inspection for help.html

**Description**

The help.html page serves as the Help & Support section. It provides users with a guide to the website, sign-up instructions, historical data usage tips, a traffic light system explanation, contact details, and an FAQ section. Built with Bootstrap for responsiveness, it integrates styles from home.css, account.css, and help.css, offering a clean, informative, and interactive layout with a header, navigation, main content, and footer.

**Layout Description:**

* **Fonts:**
  1. Default: Arial, sans-serif (inherited from home.css).
* **Colours:**
  1. From home.css and help.css:

■ Primary Dark Blue: #1B355D (inherited), overridden to #2c3e50 in help.css (titles, text).

■ Secondary Blue: #005095 (navbar, from home.css).

■ Deep Navy: #1A2C4E (footer, from home.css), #1a2b3c in help.css (dark mode).

■ Accent Blue: #0c3c84 (buttons, from home.css), #3498db in help.css (highlights).

■ Success Green: #2ecc71 (traffic light).

■ Error Red: #e74c3c (traffic light).

○ Additional:

■ Background: #ffffff (light mode), #1a2b3c (dark mode, from help.css).

■ Bootstrap: Grays (#ddd) for borders.

* **Text and Text Styling:**
  1. Page title (h2): Centered, bold, #2c3e50 (from help.css).

○ Nav links (.nav-link): White, 16px, padding 10px 15px (from home.css), active #3498db (from help.css).

○ Section titles (h2): #2c3e50, 600 weight.

○ Lists: Padding 0.8rem 1rem, background rgba(52, 152, 219, 0.05) (from help.css).

○ Footer: White, centered (from home.css).

* **Spacing and Layout:**
  1. Container (.container): 30px 50px padding (from home.css), overridden by help.css for .help-container.

○ Header: 200px height, Flexbox for logo (from home.css).

○ Main content (.main-content): 30px 50px padding (from home.css), max-width 800px (from help.css).

○ Sections: 30px bottom margin, 20px padding (from help.css). ○ Footer: 4rem padding (Bootstrap).

**Container and Widget Styles:**

○ Help container (.help-container): 800px max-width, 30px padding, white background, shadow.

○ Steps (.steps-container): Grid layout, 1.5rem gap.

○ Traffic lights (.traffic-lights): Flex, centered, 30px gap.

○ Accordion (.accordion): Bordered, rounded items.

* **Responsive Design:**
  1. Bootstrap grid and navbar-expand-lg for navbar collapse.

○ Media queries in help.css adjust padding, sizes at max-width: 768px.

* **Images, Logos, and Visual Elements:**
  1. **Images:** rakusens\_header.png in .main-header (200px height, from home.css and help.css).

○ **Logos:** rakusens\_logo.svg in .logo-container, 160px height, centered (from home.css).

* **Text Used:**
  1. Header: Logo only.

○ Nav: “Dashboard,” “Historical Data,” “Help & Support” (active).

○ Main: “Help & Support” (h2), various section titles, guide text, steps, contact info, FAQs.

○ Footer: “© 2024 Rakusens. All rights reserved.”

**Links:**

* **Links to Other HTML/CSS/JS Pages:**
  1. Navigation: <a href="../home.html">Dashboard</a>, <a href="historical.html">Historical Data</a>, <a href="help.html">Help & Support</a>.

○ CSS: ../css/home.css, ../css/account.css, ../css/help.css. ○ JS: ../js/logged-in.js.

* **External:**
  1. Bootstrap CSS: https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css.

○ Font Awesome: https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.0.0/css/all.min.css.

○ Popper.js: https://cdn.jsdelivr.net/npm/@popperjs/core@2.11.6/dist/umd/popper.min.js.

○ Bootstrap JS:

https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootstrap.min.js.

**Extra Details – Interactive Elements:**

* **Navigation:** Active link highlighted, hover effects (from help.css).
* **Steps:** Hover animation (translateX, from help.css).
* **Traffic Lights:** Visual indicators with colored circles.
* **Accordion:** Collapsible FAQ items, first open by default, toggle via Bootstrap JS. ● **Note Box:** Highlighted warning with icon.

**HTML Explanation and Application:**

**Structure:** HTML5 with Bootstrap classes for layout and interactivity.

* **Content:** Organized into sections for guidance, process, data, status, contact, and FAQs.

**Dependencies:** Relies on external libraries and custom CSS/JS for full functionality.