

1. Introduction to B.R.A.D

Welcome to B.R.A.D (Bot to Report Abusive Domains), a web-based platform developed to empower users in identifying and reporting malicious or suspicious websites. B.R.A.D combines artificial intelligence and human investigator analysis to evaluate potentially harmful domains and protect the digital community.

This user manual guides you through all features and functionalities of B.R.A.D in an accessible and user-friendly way. Whether you are a Reporter, Investigator, or Admin, this manual outlines how to navigate the system effectively.

2. Landing Page

When users visit the B.R.A.D homepage, they are greeted with a clean, modern interface including: - **B.R.A.D logo and name** prominently displayed. - **Navigation links** at the top right: - *Help Menu*: Guides and FAQs tailored for each user role. - *Contact*: Info on how to reach the support team. - *Register*: For new users to create an account. - *Login*: Redirects to the login page.

3. Registration and Login

- **Registration:**
 - New users click on the “Get Started” button on the landing page.
 - They must provide a valid email, desired username, and will receive a One-Time Password (OTP) via email.
 - After setting a password using the OTP, they can log in to the system.
 - **Login:**
 - Users log in using their email and password.
 - Forgot password? Users can reset it using the “Reset Password” link.
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4. Password Reset and Change

- **Reset Password:**
 - Available on the login screen.
 - Users enter their registered email to receive a reset link.
- **Change Password:**
 - Accessible through the user settings panel after login.
 - Requires the current password and the new password.

5. Reporter Dashboard

After logging in, users with the Reporter role are directed to the Reporter Dashboard.

Main Features: - **Submit a Report:** - Report a suspicious domain. - Optionally upload evidence (screenshots, PDFs, or documents). - Click “Submit” to send the report.

- **Report History:**
 - View all previously submitted reports.
 - See report status (pending or resolved).
- **View Analysis:**
 - Once the report is reviewed by the Investigator, users can view the complete analysis, including the AI bot’s evaluation, risk score, and final verdict.

6. Investigator Dashboard

Users with the Investigator role land on the Investigator Dashboard.

Main Features: - **Reports Awaiting Review:** - List of reports submitted by users. - Click “View Report” to open the detailed analysis modal.

- **Reviewed Reports:**
 - View previously evaluated reports and their verdicts.
- **Detailed Report Analysis Modal:**
 - **Evidence Section:** View uploaded evidence.
 - **Bot Analysis:** Includes risk score, malware detection, IP address, registrar, SSL validity, and more.
 - **WHOIS and DNS:**
 - Toggle views for raw WHOIS data and DNS records.
 - **Scraping Info:**
 - Structured Info: headings, links, forms, and red flags.
 - Crawled Links: URLs discovered through scanning.
 - Raw HTML: Full HTML source of the domain.
 - Screenshot: Captured image of the domain.
 - **Decision Buttons:** Mark report as “Malicious” or “Benign”.

7. Admin Dashboard

Admins can manage user roles and perform account management.

Main Features: - **Create User:** - Enter email and username. - The system sends an OTP and a setup link to the user.

- **Manage User Roles:**
 - View a list of all users.
 - Change user roles (Reporter, Investigator, Admin).
 - Remove users (except Admins).
 - **View Toggle:**
 - Switch between user creation and role management.
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8. User Settings (All Users)

- Accessible from any dashboard (Reporter, Investigator, Admin).
 - Features:
 - **Change Password:** Update credentials.
 - **Update Profile:** Modify username, email, or display picture (if implemented).
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9. Help Menu

Each role has a dedicated FAQ and help section:

- **Reporter Help Topics:**
 - How to submit a report.
 - Importance of evidence.
 - Tracking your report status.
- **Investigator Help Topics:**
 - How to review reports.
 - Understanding bot analysis.
 - Using optional evidence.
- **Admin Help Topics:**
 - Adding and removing users.
 - Managing roles securely.
 - What permissions admins have.

Each help section includes a **search bar** to filter FAQs and common questions.

10. Contact Section (in Help Menu)

- **Support Email:** brad-support@example.com
 - **GitHub Repository:** github.com/brad-platform
 - **User Manual:** Direct download link to the PDF of this guide.
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Conclusion

B.R.A.D. aims to streamline the identification and analysis of suspicious domains by leveraging user-submitted data and investigator expertise. We hope this manual serves as a complete guide to navigating and using all B.R.A.D. features efficiently.

If you need assistance, don't hesitate to reach out through the Help Menu or our contact email.