# BugTracker User Guide

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**Introduction**

**Bugtracker** is a comprehensive Django application designed to streamline project management, bug tracking, and user collaboration. Whether you’re the admin or a staff member or non-staff user, this guide will walk you through the essential features of Bugtracker.

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**Getting Started**

**Logging In**

1. Open your web browser and navigate to the Bugtracker login page.
2. If you’re an existing user, enter your credentials (username and password) and click **Login**.
3. New users can click **Register** to create an account.

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**Dashboard Overview**

Upon successful login, you’ll land on the dashboard. The available options depend on your user role (admin, staff or non-staff).

**Non-Staff Users**

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**Projects**

* **View Projects**:
  + Click on the **Projects** option.
  + Explore the list of projects.

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**Bugs**

* **Add a Bug**:
  + Navigate to **Bugs**.
  + Select add bug from top right
  + Select the relevant project.
  + Provide bug details (title, description, etc.).
  + Save the bug.
* **View Bugs**:
  + Access the **Bugs** section.
  + Explore existing bugs.

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**Users**

* **View All Users**:
  + Visit the **Users** section.
  + See a list of all registered users.

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**Staff Members**

**#Note:** The **admin** and **staff members** share similar options, with the exception that the admin has the ability to **add**, **delete**, and **update** users and also change their status to staff or non-staff.

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**Projects**

* **Add**
  + Go to **Projects**.
  + Select from the top right add Project
  + Enter all required information
  + Save
* Edit
  + You can edit the existing project.
  + Change any detail related to the project
* Delete
  + You can delete any project.
* View
  + Click on the **Projects** option.
  + Explore the list of projects.

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**Bugs**:

* **Add**
  + Go to **Bugs**.
  + Select from the top right add Bug
  + Enter all required information
  + Save
* Edit
  + You can edit the existing Bug.
  + Change any detail related to the Bug
  + If resolved you can change the status of the Bug to “Resolved”
  + It automatically records the time taken to resolve a Bug
* Delete
  + You can delete any Bug.
* View
  + Explore the list of bugs
  + Also the user reported and the user resolved the bug are also displayed.

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**Users**

* **View All Users**:
  + Access the **Users** section.
  + See a list of all users.

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**Reports**

* **Generate Reports**:
  + Explore the **Report** section.
  + Generate comprehensive reports on bugs and users.

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**Navigation Bar**

**My Tasks**

* Displays tasks assigned to you.
* Click to view your assigned tasks

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**Edit Password**

* You can edit your Password
* Enter your current and set a new Password

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