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| RAZDA Co. | | |
| **Filename: [user\_reports.py]** | | |
| **Summary***:*  Provides sub-admins with tools to manage user reports related to site issues, product problems, or user behavior. This module enables sub-admins to create, view, update, and delete reports to ensure proactive handling of potential issues. | | |
| ***Processes*** | | |
| * **Database connection Setup:** | **Establishes secure database connection to razda\_market\_db to access and manage user reports.** | |
| * **User Report Management:** | **Allows sub-admins to organize user reports, prioritize issues by type or severity, and update report details as needed.** | |
| **Files it Gets Information From:** | | **Files it Sends too:** |
| * **Database**: Connects to razda\_market\_db for creating, retrieving, updating, and deleting user reports. | | * **Logging System**: Logs activities for report creation, updates, deletions, and retrieval. |
| **Expected input into file:** | | **Expected output from file:** |
| * **User ID**: The ID of the user submitting a report. * **Report Details: Content describing the issue or problem reported.** | | * **Confirmation Messages**: JSON responses indicating successful report creation, update, or deletion. * **User Report Data**: JSON response with the full report details for specified report retrieval. |
| **Things that need to be taking place:** | | |
| |  | | --- | | **- Database Connection (connect\_db): Securely connects to Razda Market’s database and handles errors.** |  |  | | --- | | **- create\_user\_report(): Creates a new report for a specified user, storing the report details and timestamp.** |  |  | | --- | | **- get\_user\_report(report\_id): Retrieves a specific report by ID, returning detailed report information.** |  |  | | --- | | **- update\_user\_report(report\_id): Allows sub-admins to update existing reports with new details or clarifications.** |  |  | | --- | | **- delete\_user\_report(report\_id): Deletes a specific report by ID, removing it from the database.** |  |  | | --- | |  | | | |
| Edit log (update each time you make changes to doc or file). | | |
| * Oliver Smith (Razda Admin) Nov 8, 2024: | | |