**Story Board:**  
  
**1- Landing Page:**

Users arrive at the landing page, where they are presented with options to register or log in.

**2.1- Registration:**

Users can create a new account by providing their email and password.

Validate user input and handle errors.

Encrypt and store user credentials in the MongoDB database.

Implement email verification for new registrations (optional but recommended).

**2.2 - Login:**

Users can log in with their registered email and password.

Implement session management and authentication using JSON Web Tokens (JWT).

Handle login errors and display appropriate messages to users.

**3- Dashboard:**

After successful login, users are directed to the incident reporting dashboard.

Display a list of previously reported incidents (if any).

Provide options to report a new incident.

Incident Reporting Form:

Implement a form with fields to capture incident details, such as date, location, description, and category.

Allow users to upload any relevant attachments or images.

Validate form inputs and display appropriate error messages.

**4- Incident Submission:**

Upon submission of the incident report, store the incident data in the MongoDB database.

Implement server-side validation to prevent unauthorized access or data corruption.

Notify users of successful incident submission and redirect them to the dashboard.

View and Edit Incidents:

Allow users to view details of previously reported incidents.

Provide options to edit or update incident information.

Implement server-side authorization to ensure only the creator of the incident can modify it.

**5- Application Security:**

Implement secure coding practices to prevent common web application vulnerabilities, such as SQL injection, XSS, CSRF, etc.

Set up CORS (Cross-Origin Resource Sharing) policies to restrict requests from unauthorized domains.

Use helmet.js or similar middleware to secure the Express.js application by setting appropriate HTTP headers.

Regularly update dependencies and libraries to prevent security vulnerabilities.