

README: Using the Insurance Claims Processing Web App

Overview

This guide provides a step-by-step walkthrough for navigating and using the insurance claims processing web app developed for NRMA. The application is designed to enhance claim agent workflows by integrating real-time AI-powered fraud detection, user-friendly navigation, and comprehensive claims processing functionalities.

Step-by-Step Instructions

1. Logging In

- **Navigate to the Login Page:** Open your browser and go to `localhost:3000/login` to access the login page.
- **Enter Credentials:** Enter your assigned username and password and click the **Login** button.
- **Security Note:** The login feature ensures that only authorized claim agents can access sensitive claim data, maintaining data security and compliance.

2. Navigating the Dashboard

- **Dashboard Overview:** After logging in, the main dashboard will be displayed, showing an overview of claims that are pending processing.
- **Navigation Bar:** The top navigation bar includes:
 - **Home (NRMA Logo):** Click to return to the main dashboard.
 - **Search Bar:** Use this to search for specific claims or related information.
 - **Profile Icon:** Click to log out or access user settings.

3. Processing a Claim

- **Selecting a Claim:**
 - Choose the type of claim to process (e.g., car insurance).
 - Click **Fetch Claim** to load a pending claim for review.
- **Claim Details and Description:** Review the details of the fetched claim displayed on the left side of the page, including key information such as claimant name, incident type, and total claim amount.
- **Fraud Detection:**
 - Click the **Check Fraud** button to initiate AI analysis.
 - View the **Fraud Risk Score** displayed as a percentage, with color-coded feedback:
 - **Green** (<40%): Low fraud risk
 - **Orange** (40-70%): Moderate fraud risk
 - **Red** (>70%): High fraud risk
 - Read the **Fraud Analysis Summary** for concise reasoning behind the AI's fraud assessment.
- **Explain More Feature:** Click **Explain More** to get additional details and reasoning from the AI about the claim's risk assessment.
- **Ask AI Custom Question:**
 - Use the **Ask AI** feature to input any custom question related to the claim for tailored responses.
 - This feature helps claim agents gain more context or clarify specific aspects of a claim.

4. Completing the Claim Process

- **Selecting an Outcome:**
 - Choose between **Approve**, **Deny**, or **Escalate** as the outcome for the claim.
 - Add any relevant notes or observations before finalizing.
- **Submitting the Outcome:** Click the **Close Case** button to submit the selected outcome, recording the outcome date automatically.
- **Escalating a Claim:** If the claim requires further review, use the **Escalate to Manager** button to alert senior staff.

5. Insights and History Page

- **Accessing the Page:** Navigate to the **Insights/History Page** via the navigation bar.
- **Reviewing Processed Claims:**
 - View a comprehensive list of closed and escalated claims.
 - Check details such as outcomes, notes, and fraud risk scores for past claims.
- **Purpose:** This feature helps claim agents and management review decision patterns, maintain consistency, and learn from historical data.

Additional Features

- **AI-Driven Interactions:** The integration of AI allows for real-time fraud detection and enhanced claim insights.
- **Ask AI:** Use the **Ask AI** function to pose custom questions for deeper understanding or clarification related to a claim.
- **Consistent UI/UX:** The application's uniform design across all pages, including the login, dashboard, and history pages, ensures ease of use and a professional experience.

Final Notes

This app is designed to support claim agents in processing claims efficiently while leveraging AI to minimize fraud risks and optimize decision-making. The features included promote transparency, aid in detailed claim assessments, and maintain a structured workflow.

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