A logo with colorful heart and black text

AI-generated content may be incorrect.**Sprint 2 Phase 1**  
**Due: Thursday 23:59**

**Aya – Sprint 1 Phase 1  
Due: Thursday 23:59**

**Assigned To: Mr. Stakio – Chief AI Scientist & Predictive Systems Architect**

**Responsibilities for this Phase**

1. **Collect official crime data from the SAPS website (**[**https://www.saps.gov.za/services/crimestats.php**](https://www.saps.gov.za/services/crimestats.php)**).**
2. **Clean and prepare the dataset (remove duplicates, fix missing values, organize columns).**
3. **Build a basic pipeline to load this dataset into a simple format (CSV or JSON) usable by the app.**
4. **Design a basic predictive model outline (not full training, just feature selection and structure).**
5. **Provide a very basic API or export method that the React Native app can use to display this data.**
6. **Work with Mr. ScoField to ensure the data is compatible with simple UI components.**

**Expected Output by Deadline**

* **A cleaned dataset in CSV or JSON format.**
* **A basic data pipeline documented.**
* **A draft model outline showing what features will be used for crime prediction.**
* **A simple API or data export for the frontend.**
* **Confirmation that the dataset can display inside a React Native placeholder UI.**