Proposed Title	Barangay Crime Incident Recording and Analytics App
Proponents	**Emjhay Tambong**
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Project Description	**Needs/Problem** 1. Barangay crime and incident reports are often documented manually, which makes retrieval, storage, and review difficult. 2. Lack of a standardized and portable way for barangay officials to record incidents directly on-site. 3. Difficulty in quickly summarizing and reviewing incidents without going back to paper records. **Proposed Solution** Develop a Barangay Crime Incident Recording and Analytics App exclusively for barangay officials. The app will allow them to: 1. Record essential details such as type of incident, location, date/time, and persons involved. 2. View incident history through a searchable list on the app. 3. Generate summaries (counts by type, incidents per week/month). **Differentiation or Novelty** 1. Mobile-only design - no need for desktop systems or servers. 2. Tailored for barangay officials **Benefits and Significance** 1. Faster documentation of incidents in the barangay. 2. Portable reporting tool that can be carried anywhere by barangay officials. 3. Improved efficiency compared to purely manual logbooks.
Objectives	**General Objectives** To develop a user-friendly application that enables barangay officials to record, view, and summarize crime and incident reports digitally. **Specific** 1. Provide simple forms for recording crime and incident details. 2. Create a searchable list of recorded incidents. 3. Develop simple analytics inside the app (crime counts, monthly summaries). 4. Test usability and reliability of the app in barangay settings.
	General Methods • Develop the app with reporting, monitoring, and summary functions. • Collect information about the current barangay reporting process. • Design the mobile app and plan its main features.

Expected Outputs	Expected Outputs
	1. A fully functional Barangay Crime Incident Recording and Analytics App
	2. Basic analytics such as total number of crimes, counts by type, and monthly summaries.
	Economic and Social Impact
	• Economic: Reduces reliance on paper logs and manual compilation.
	• Social: Empowers barangay officials with faster tools to manage community safety.
	• Institutional: Enhances barangay capacity to keep better records and respond to incidents efficiently.