Janbe Nagorik (জানবে নাগরিক)

PTIB Civic Tech Challenge 2025

1. The Big Picture: What Problem Are We Solving?

Imagine a citizen who faces a problem—maybe an illegal extra charge for a utility connection, a landlord refusing to return a security deposit, or being a victim of consumer fraud. Today, this person is stuck. They:

- 1. **Don't know** their legal rights (The laws are complex and jargon-heavy).
- 2. **Don't know** which government office to contact or what the official process is (They rely on word-of-mouth or intermediaries).
- 3. **Don't know how to act** even if they know steps 1 and 2 (How to write a formal complaint? What to put in a General Diary?).

This confusion leads to helplessness, inaction, and often, exploitation. **Janbe Nagorik** aims to break this cycle.

2. Our Solution: The Integrated Empowerment Suite

Janbe Nagorik is a one-stop web platform that guides a citizen from confusion to action. It does this through three integrated modules:

Module 1: Gyan (Knowledge) - The "LawB" Legal Assistant

- What it is: A smart, bilingual chatbot.
- What it does: A user asks a question in plain Bengali or English ("Can a landlord keep my security deposit?"). The chatbot searches through a database of actual Bangladeshi laws and provides a simple, easy-to-understand summary of the relevant rules, citing its sources.
- **Analogy:** It's like a Wikipedia or a Google Search, but specifically for Bangladeshi laws, giving you direct, sourced answers.

Module 2: Sheba (Process) - The "ProcessPedia" Guide

- What it is: A crowdsourced wiki of government procedures.
- What it does: This section contains step-by-step guides for availing public services. For example: "How to apply for a passport," "How to file a complaint with the ACC," "How to get a trade license." It lists required documents, official fees, office locations, and links to forms.
- **Analogy:** It's like a detailed "recipe book" for dealing with the government. Each guide is a recipe for a specific service.

Module 3: Protirodh (Action) - The "Oti-Alap" Draft Generator

• What it is: A smart form builder.

- What it does: Once a user knows their rights and the process, this tool helps them take action. It generates drafts of official documents. The user answers simple questions, and the tool creates a properly formatted draft for a **General Diary (GD)**, a formal complaint letter, or an application.
- **Analogy:** It's like a "Fill in the Blanks" template for official documents, ensuring the user submits something professional and correct.

3. The Magic: How The Modules Work Together

The power of **Janbe Nagorik** is not just the modules, but how they connect. A user doesn't have to know which module to use.

Example User Journey: "My landlord won't return my security deposit."

- 1. The user types this problem into the **Gyan (LawB)** chatbot.
- 2. **Gyan** responds: "According to the [X Act], your landlord must return your deposit under conditions Y and Z, unless..."
- 3. The system then suggests: "To resolve this, you may need to: File a General Diary (GD) at your local police station." (This is the link to Sheba).
- 4. The user clicks and goes to the **Sheba (ProcessPedia)** guide for "Filing a GD for civil disputes."
- 5. At the bottom of the guide, a button says: "Generate a draft for your GD". This opens Protirodh (Oti-Alap).
- 6. **Protirodh** asks a few questions about the incident, dates, and amounts, and then instantly generates a ready-to-print GD draft the user can take to the police station.

This seamless flow from **Knowledge -> Process -> Action** is our key innovation.

4. Scope for the Competition (Our Initial Focus)

We cannot build a guide for every law and process in Bangladesh for the prototype. **We will narrow** our scope to a few high-impact areas.

Proposed Initial Scope:

- Laws in 'Gyan' (LawB) Corpus (5 Laws):
 - 1. The Consumer Rights Protection Act, 2009: (Very common issues)
 - 2. The Premises Rent Act, 1991: (Covers landlord-tenant disputes)
 - 3. The Digital Security Act, 2018: (Highly relevant but misunderstood)
 - 4. The Right to Information Act, 2009: (A powerful tool for citizens)
 - 5. The Penal Code, 1860 (Specific Sections): (e.g., cheating, criminal breach of trust)
- Guides in 'Sheba' (ProcessPedia):
 - Guides will directly relate to the above laws and some general essential services: 1. How
 to file a complaint with the Directorate of National Consumer Rights Protection. 2. How

to file a General Diary (GD) for a civil dispute (like the deposit issue). 3. How to file an RTI application. 4. How to report cybercrime to the police. 5. (General Process) How to apply for a passport online. 6. (General Process) How to apply for a driving license.

• Templates in 'Protirodh' (Oti-Alap):

- Draft GD for financial disputes.
- Draft complaint letter to the Consumer Rights directorate.
- Draft RTI application.