



Project Name:

E-LokSewa: “Ensuring fairness, speed, and accessibility in government exams.”

TeamName : Void

TeamMembers:

Arpan Parajuli (Backend)

Kaushal Kahar Goud (Frontend)

Madan Pandey (Blockchain)

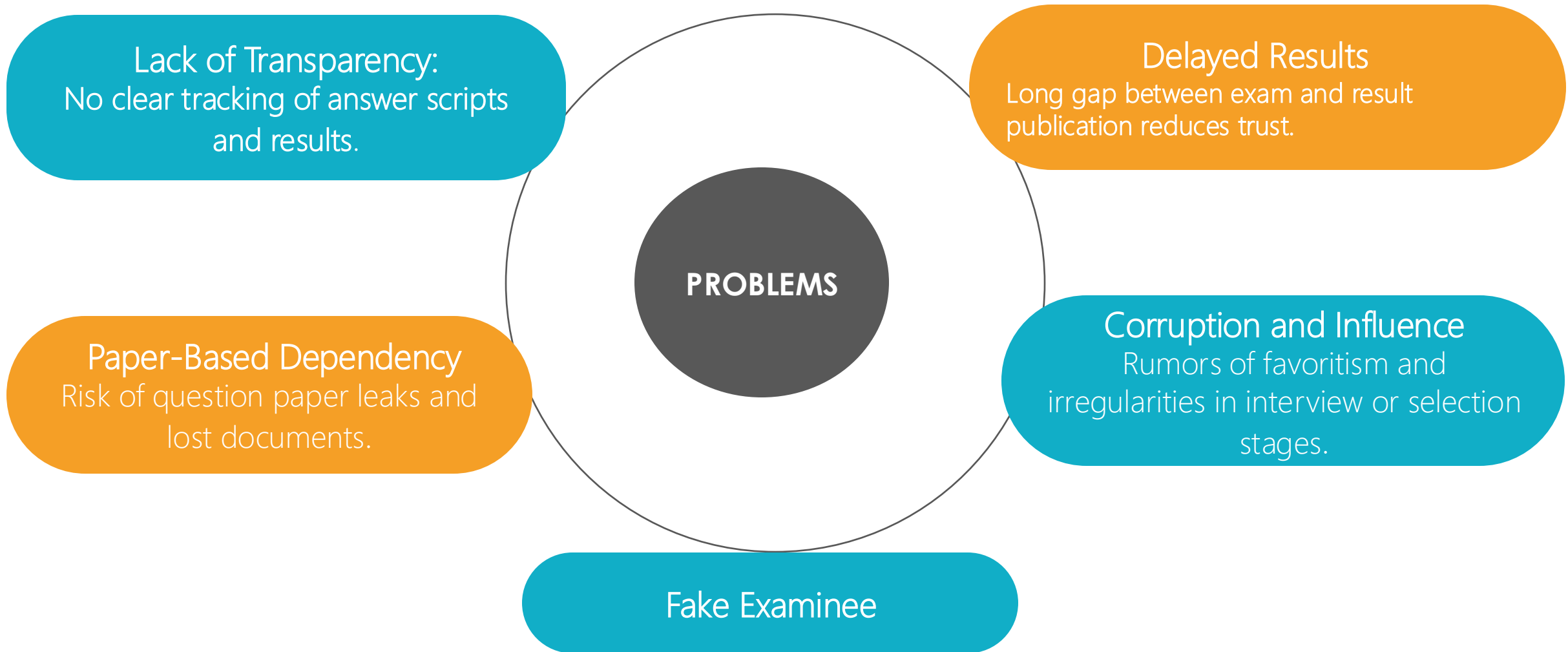
Mohit Poudel (AI)

CollegeName: Radiant College

Problem Statement

The **Lok Sewa Aayog (Public Service Commission)** is the central authority responsible for recruiting civil servants in Nepal.

- Conducts competitive examinations to ensure that government positions.



Real Incidents

- Impersonation and fake admit cards (Surkhet, 2025)

According to Surkhet District Police Office spokesperson DSP Mohan Jung Budhathapa, 25-year-old Shyam Shankar Singh of Kushe Rural Municipality-7, Jajarkot, was caught taking the exam on behalf of Dharma Raj Chanara of Chedagad-12, Jajarkot. Similarly, 20-year-old Bharat Tiruwa of Bhagwatimai Rural Municipality-7, Dailekh, was found impersonating Sushil Shahi of the same municipality's ward 5.

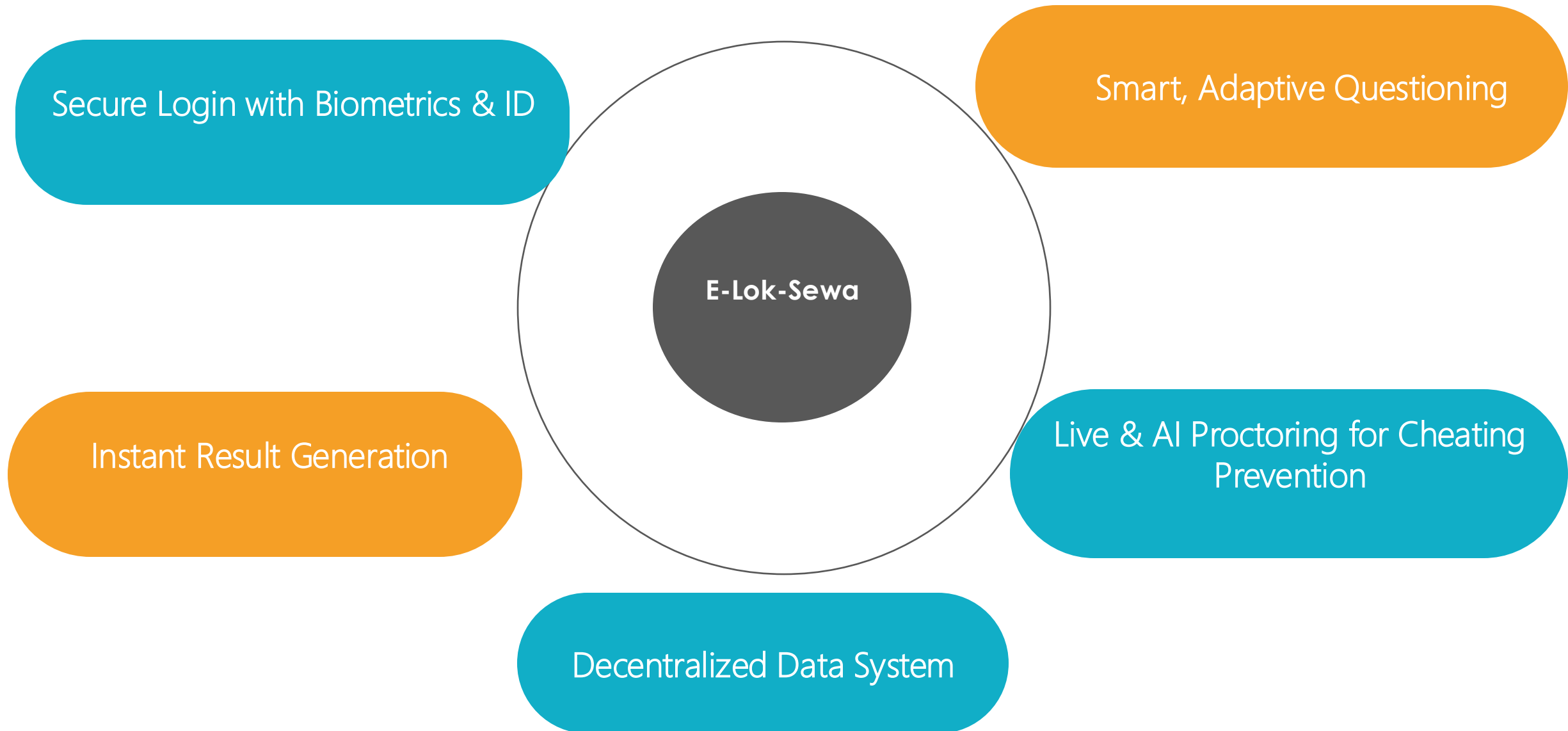
- Officer filling answers for daughter (2019)

Section Officer Mim Bahadur Shahi, posted at Security Agency and Organisation Division Result Preparation Section of the commission, wrote answers of 50 objective questions on his own to make his daughter secure the first position in the exam held to select some assistant fourth-grade staff for the national flag carrier, Nepal Airlines Corporation.

The exam was held on May 25, 2019.

Reference:
Kantipur news
The Himalayan Post

Solution



Our Solution to existing problems

Features	Existing Method	Our Method
Biometric login	✗	✓
Adaptive question logic	✗	✓
AI proctoring	✗	✓
Offline-safe mode	✗	✓
Government targeting	✗	✓

Technology Behind E-LokSewa

Frontend : React/Next.js + Tailwind

Backend & Database : Asp Dotnet , SQL server

AI Microservices : Python + FastAPI

Blockchain : Solidity + Polygon



Thank You

Team Void