

Innovation partner **I12S**

Media partner **YOURSTORY**

# AI for Bharat Hackathon

Powered by **aws**



Team Name : GlobalPath AI

Team Leader Name : Vaishak Harikumar

Problem Statement : AI for Communities, Access & Public Impact

---

### **Brief about the Idea:** GlobalPath AI – Your Personalized Bureaucracy Navigator for Immigrants & International Students

- There's overwhelming and country-specific bureaucratic red tape in visas, healthcare enrollment, housing rights/eligibility, and tax requirements for immigrants and international students. This results in delays, penalties, denials, opportunities missed, and increased stress levels, particularly for master's students adjusting to new countries.
- GlobalPath AI: An AI-driven local policy guidance tool that allows users to upload official documents (acceptance letters, visa notices, healthcare forms, tax letters) and immediately obtain personalized, step-by-step action plans in everyday language. The AI parses complex legal/administrative documents and cross-references official sources to offer suggestions and deadlines, along with trusted resource recommendations (e.g., Mastersportal.com for study programs, EducationUSA.gov for visas to the USA, embassy sites worldwide).
- Initial focus on high-impact countries (e.g., India for incoming students, then the USA, Canada, Germany, UK, Australia), emphasizing equity: multilingual support, non-native speaker accessibility, and free basic guidance to minimize barriers in public systems.

## How different is it from any of the other existing ideas?

Most existing tools are:

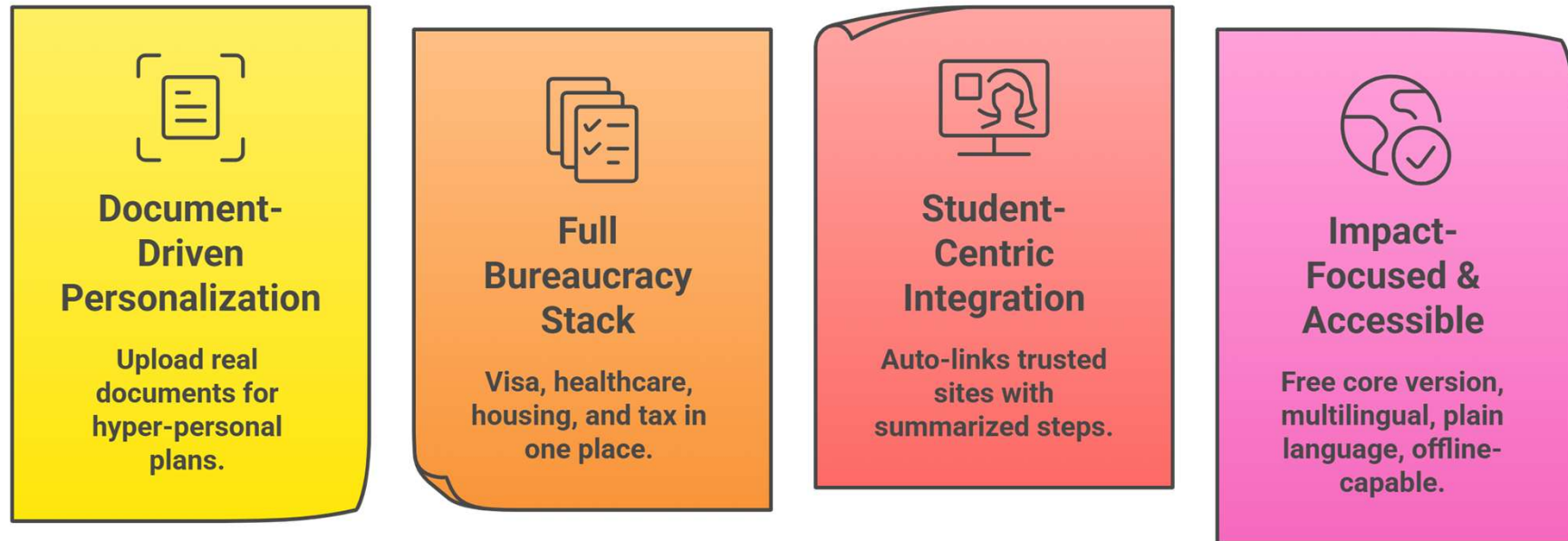
- ☐ Immigration-only (e.g., visa checkers like VFS Global apps or JustiGuide – U.S.-centric)
- ☐ Fragmented (separate apps for housing like Nestpick, tax like TurboTax, healthcare portals)
- ☐ Employer-focused (Deel, Jobbatical) or general chatbots (ChatGPT hacks) that hallucinate or lack document parsing

GlobalPath AI stands out by:

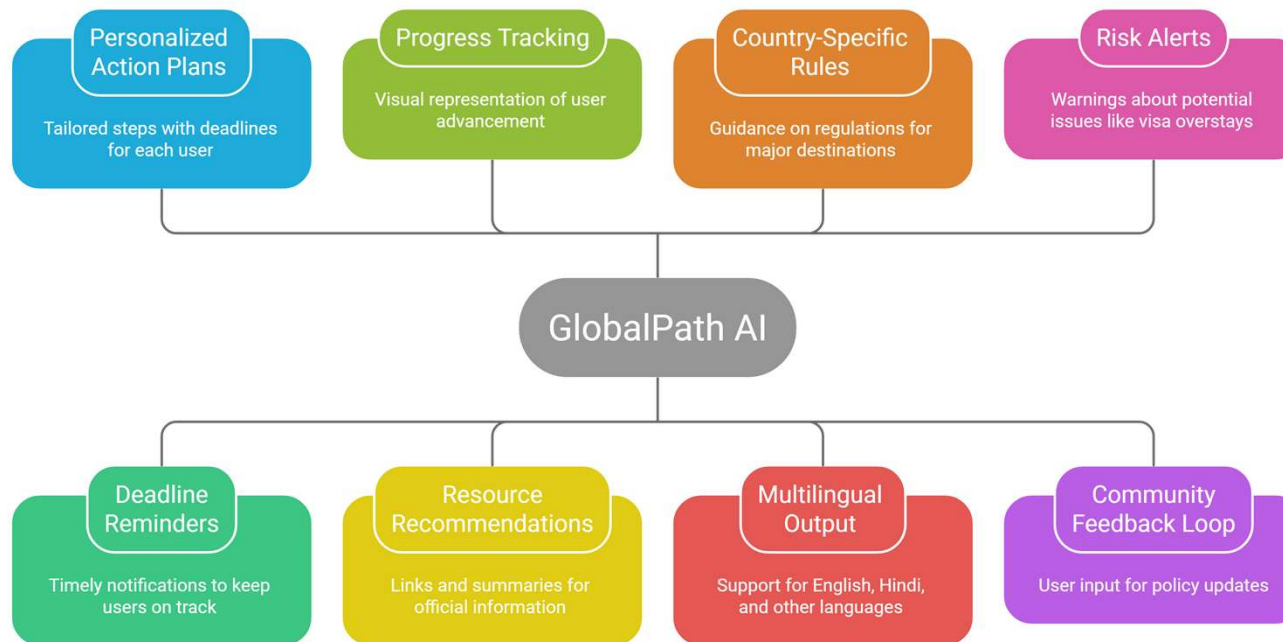
- ☐ Integrating the full post-arrival stack (visa + healthcare + housing + tax) in one tool
- ☐ Using document upload + AI parsing for personalized, accurate plans (not generic advice)
- ☐ Targeting international students/migrants specifically with education-focused resources (e.g., scholarship sites, uni housing portals)
- ☐ Emphasizing public impact: democratizing access to scattered government/NGO resources for underserved global communities

# USP of the proposed solution

## Solution USPs

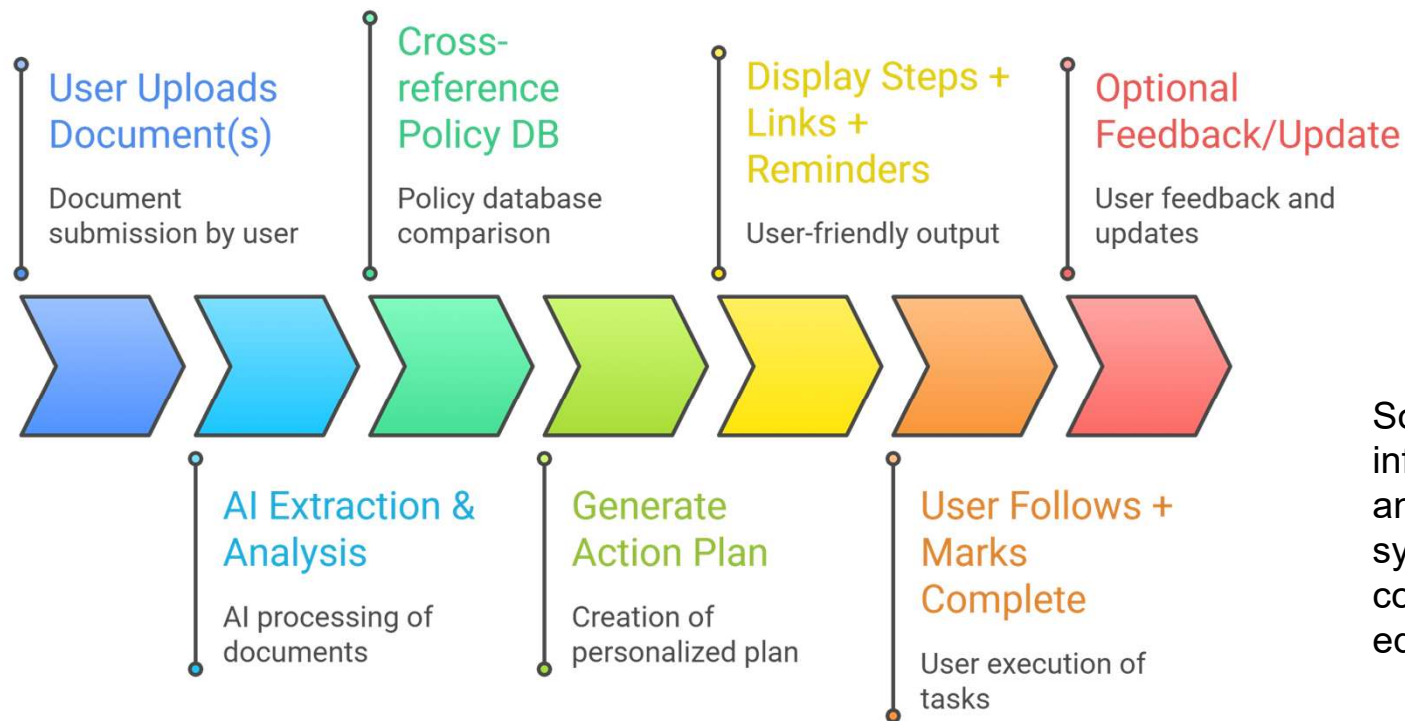


## List of features offered by the solution



## Process flow diagram

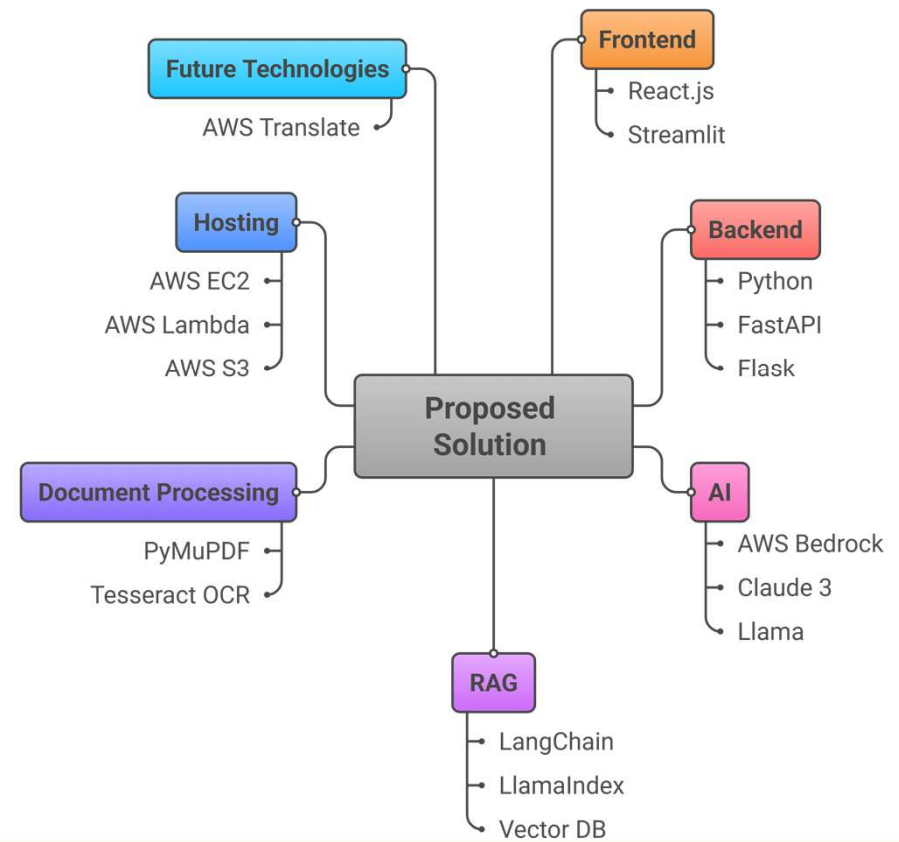
### Streamlined Document Processing and Action Planning



Solves root issue:  
information asymmetry  
and complexity in public  
systems → empowers  
communities with  
equitable access.

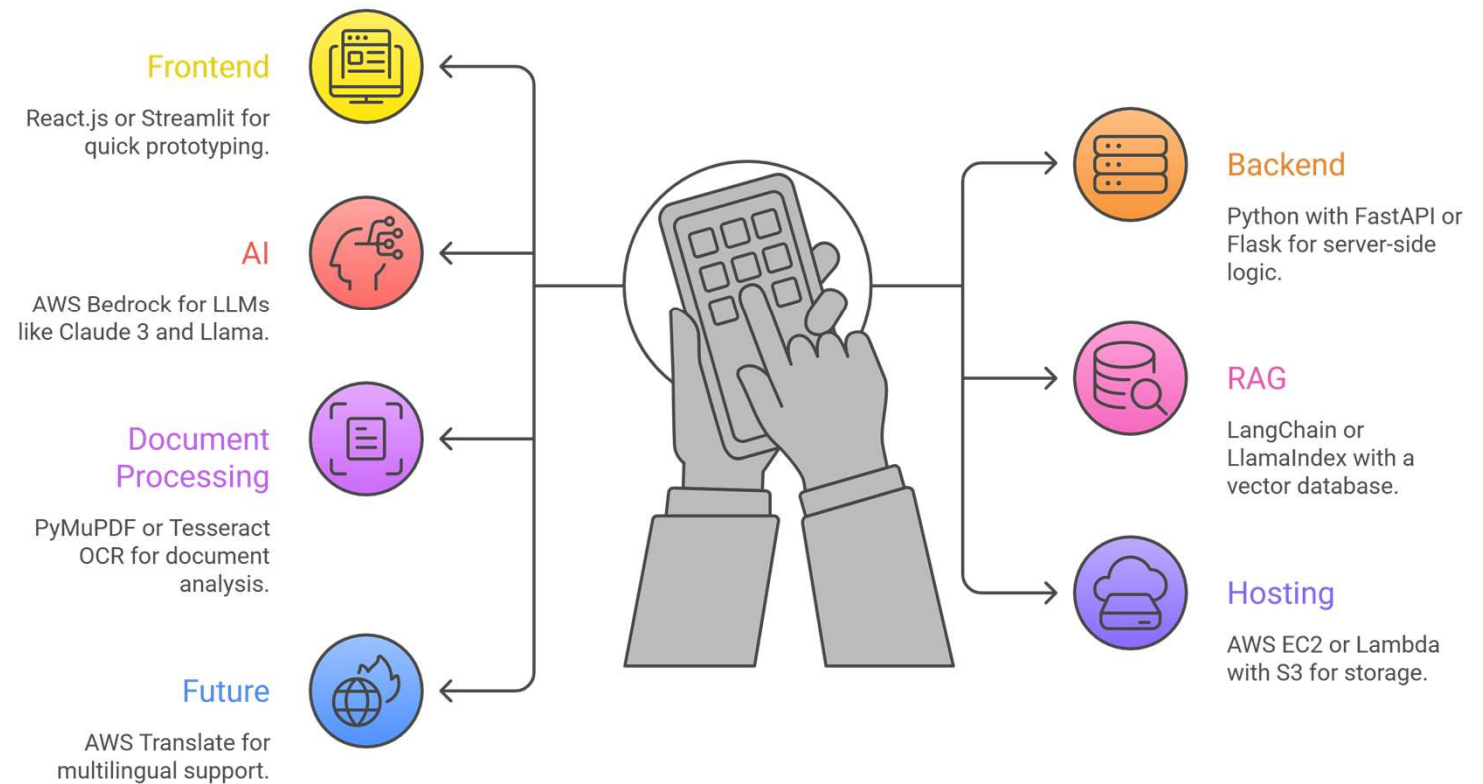
## Architecture diagram of the proposed solution:

### Proposed Solution Architecture and Technologies



## Technologies to be used in the solution:

## Solution Technologies



## Estimated implementation cost:

MVP (idea to prototype): ~₹50,000–1,00,000 (mostly AWS credits from hackathon + free tiers)

- ☐ Development: Student team time (low cost)
- ☐ AWS: Credits cover Bedrock/Lambda/S3
- ☐ Scaling later: Subscription model + premium features

Innovation partner 

Media partner **YOURSTORY**

# AI for Bharat Hackathon

Powered by 

# Thank You

