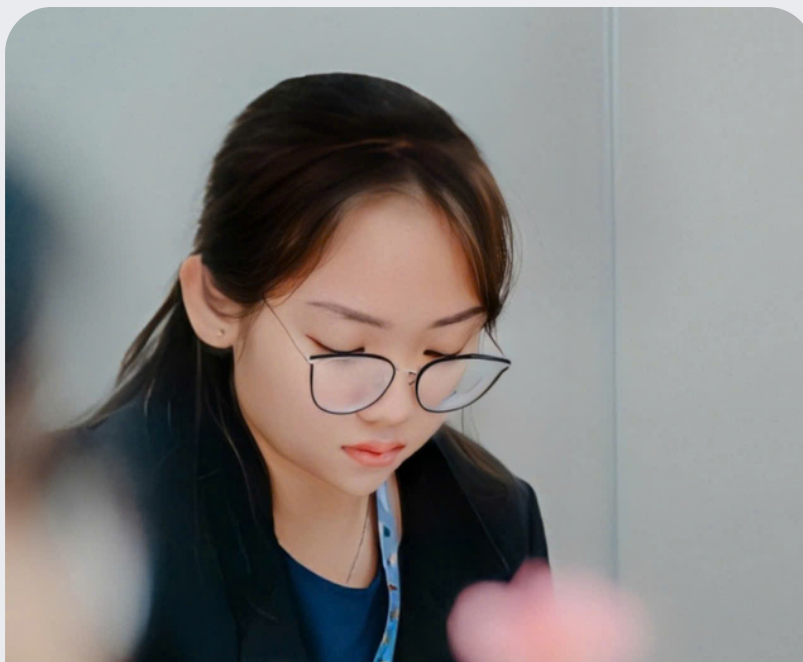


The Web-based Workplace Simulation

Workplace Simulator is dedicated to connecting professionals across various sectors with a focus on HR, PWD, and bridging the gap between them.

THE WWS TEAM

Meet Our Team



Ha Le
RMIT University



Lam Nguyen
RMIT University



Thinh Ngo
RMIT University



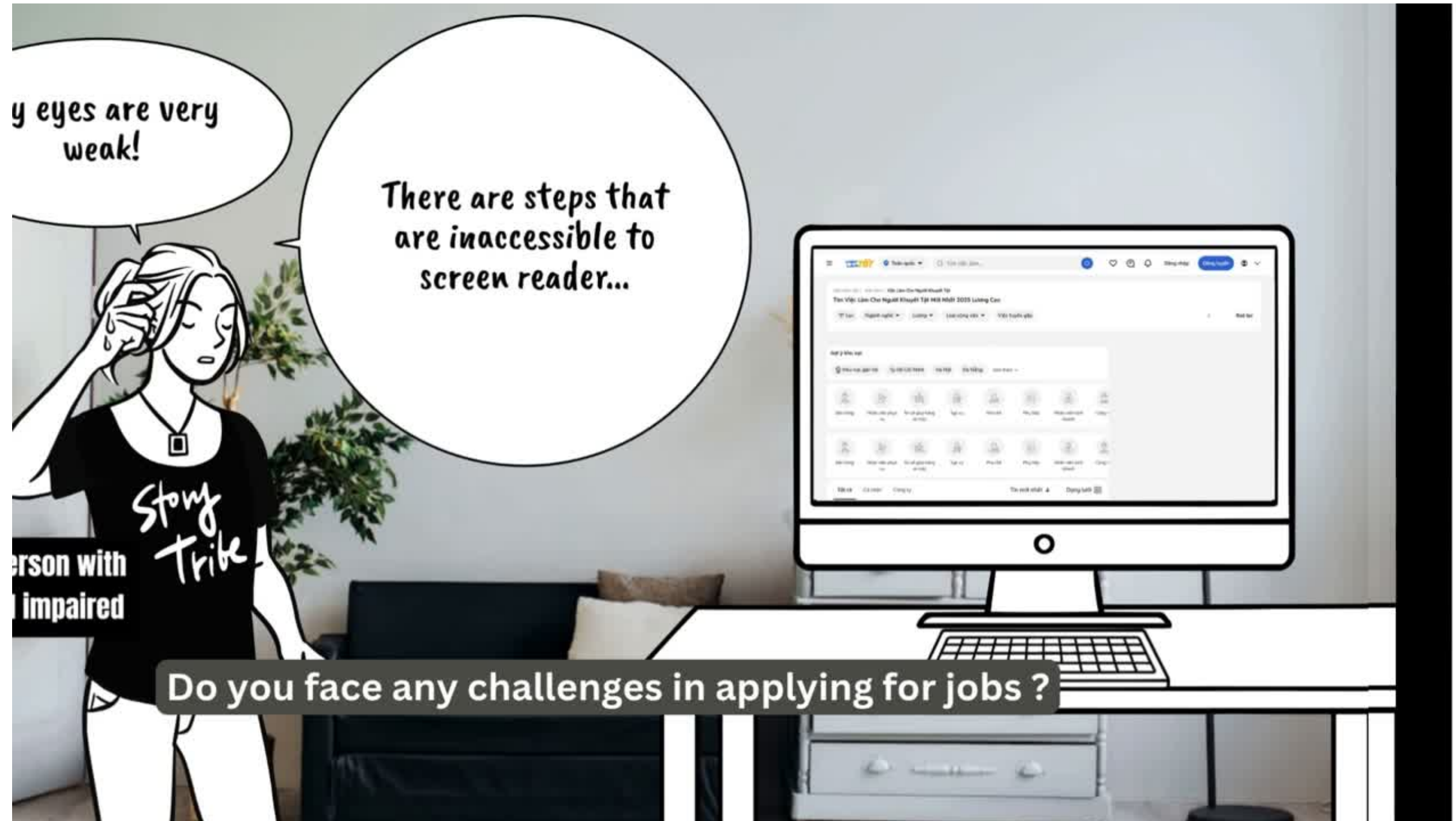
Ms. Thuy Nguyen
CEO at BERIS (our Mentor)

The Problem

- Inaccessible job search platform
- CV and interview difficulties
- HR's stigma

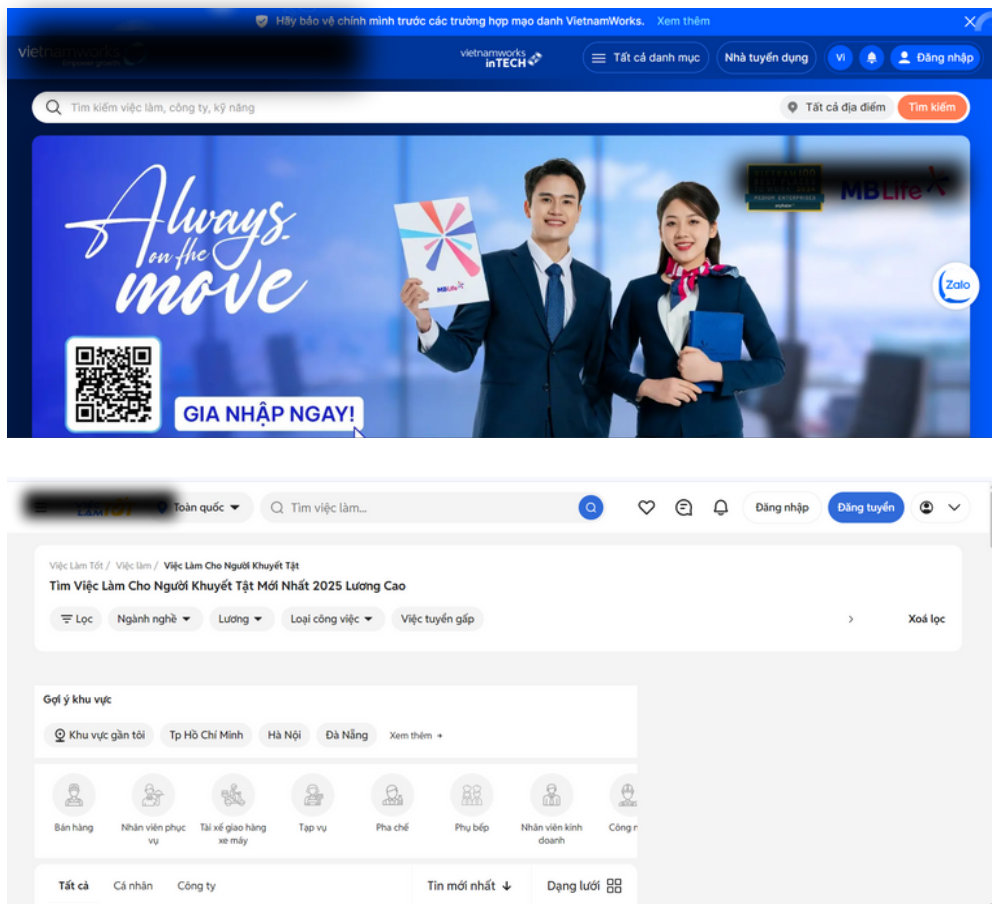
23.5% of PWD are employed (GSO 2023)

Let's talk with A. and H.:

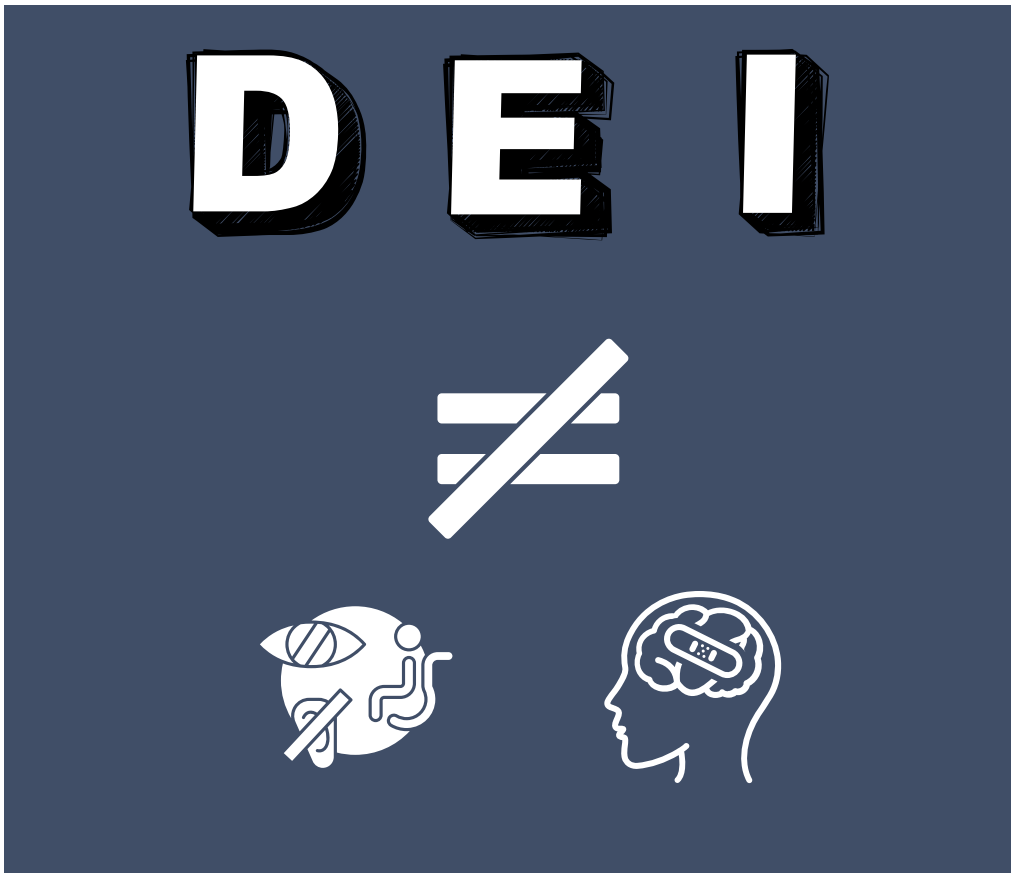


Why Current Solutions are Failing?

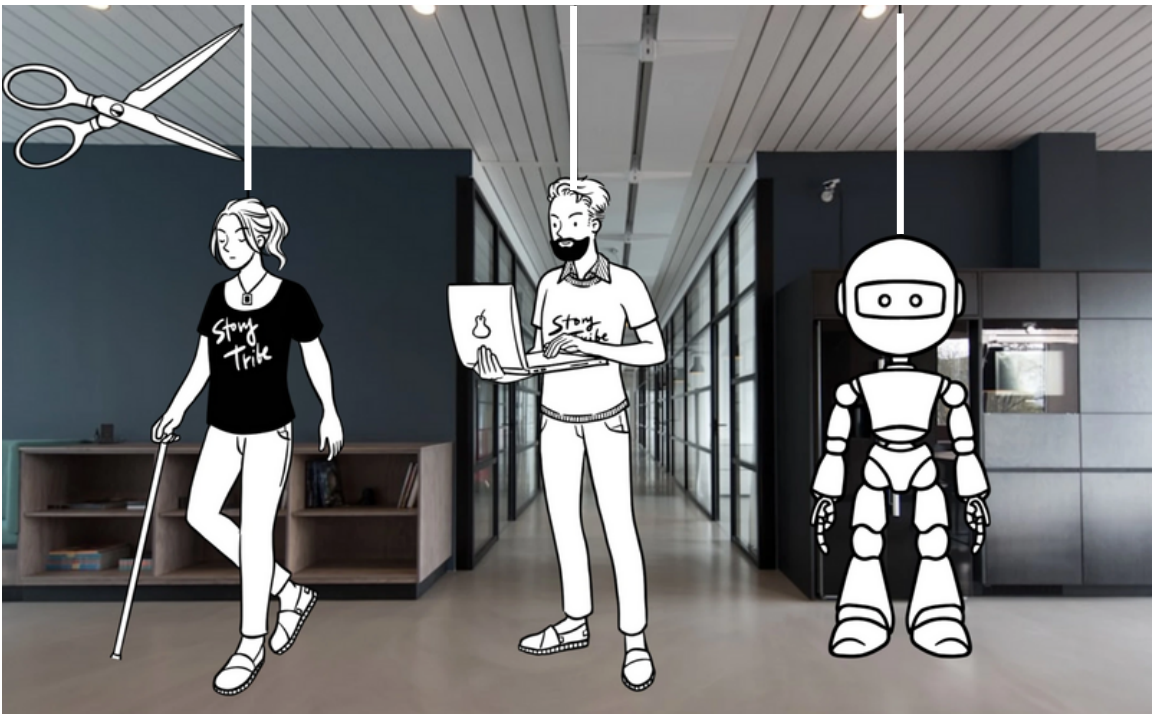
One-size-fits-all portals



Gap Between Commitment and Reality



DEI Policy Shortcomings



The Proposed Solution

For PWD

For HR

For PWD and HR

The WWS: Serves as a bridge between HR and PWD

The WWS	Job search website	Generative AI
Fully accessible job search platform	Inaccessible platforms and applications	
AI-powered: AI Mock Interview & CV Review AI Inclusive Hiring Guidebook	No AI General advice only (PWD cannot apply)	General advice
Comprehensive disability learning modules	x	Possible false information
Safe Community Forum Connecting HR with PWD	x	x

Goals and Impacts

For PWD

For Business

For Society

The WWS: Serves as a bridge between HR and PWD

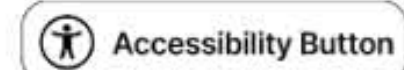
Social Impacts	Business impacts
Feel confident, overcome low self-esteem	Companies with ≥30% PWD employees: → 50% reduction in land and premises rent
Able to support themselves and family	Increase customer trust → fosters brand identification, positive customer attitudes
Reduce stigma, reduce poverty	Recover the 3 percent GDP loss

Interface Demo: HR Studio

Workplace Simulator

Home HR Studio Employee Hub

Welcome to Workplace Simulator



Workplace Simulator is dedicated to connecting professionals across various sectors with a focus on HR, PWD, and bridging the gap between them. Our mission is to empower, educate, and facilitate successful collaborations.



Learning Studio

Dive into our Learning Studio, a comprehensive resource for professional development and education.



Empowerment Hub

Explore the Empowerment Hub, designed to support and uplift professionals, ensuring inclusivity and accessibility.



Matching Marketplace

Join our Matching Marketplace to connect with opportunities and collaborations tailored to your expertise.

Workplace Simulator

About

Privacy

Contact us at: www@gmail.com

Connect
f i t

2 CORE AI FEATURES

AI-Generated Learning Modules

AI Guidebot

Problem

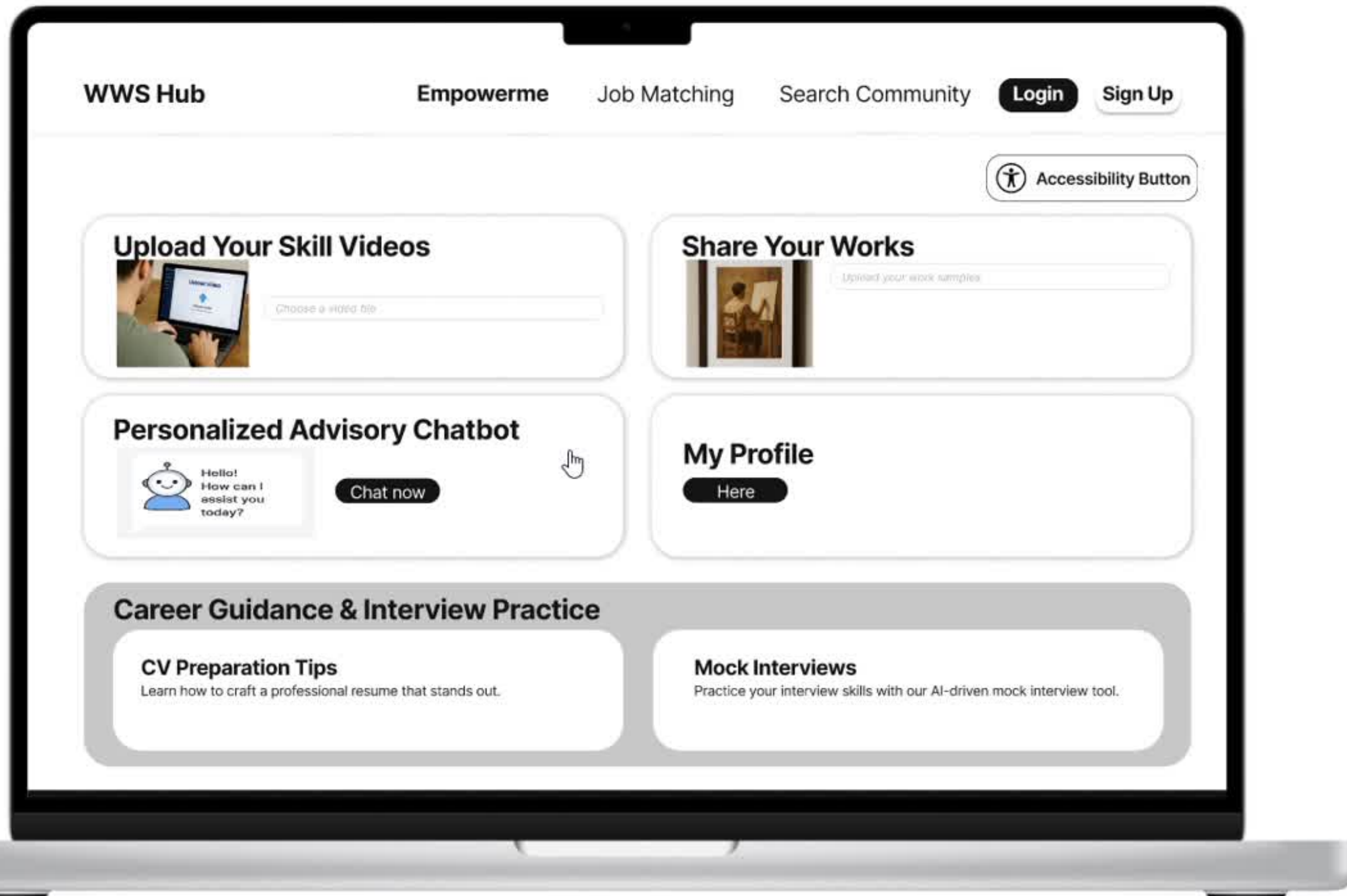
Solution Overview

Lightning Demo

Technical Snapshot

Scalability

Interface Demo: Empowerme



3 FEATURES

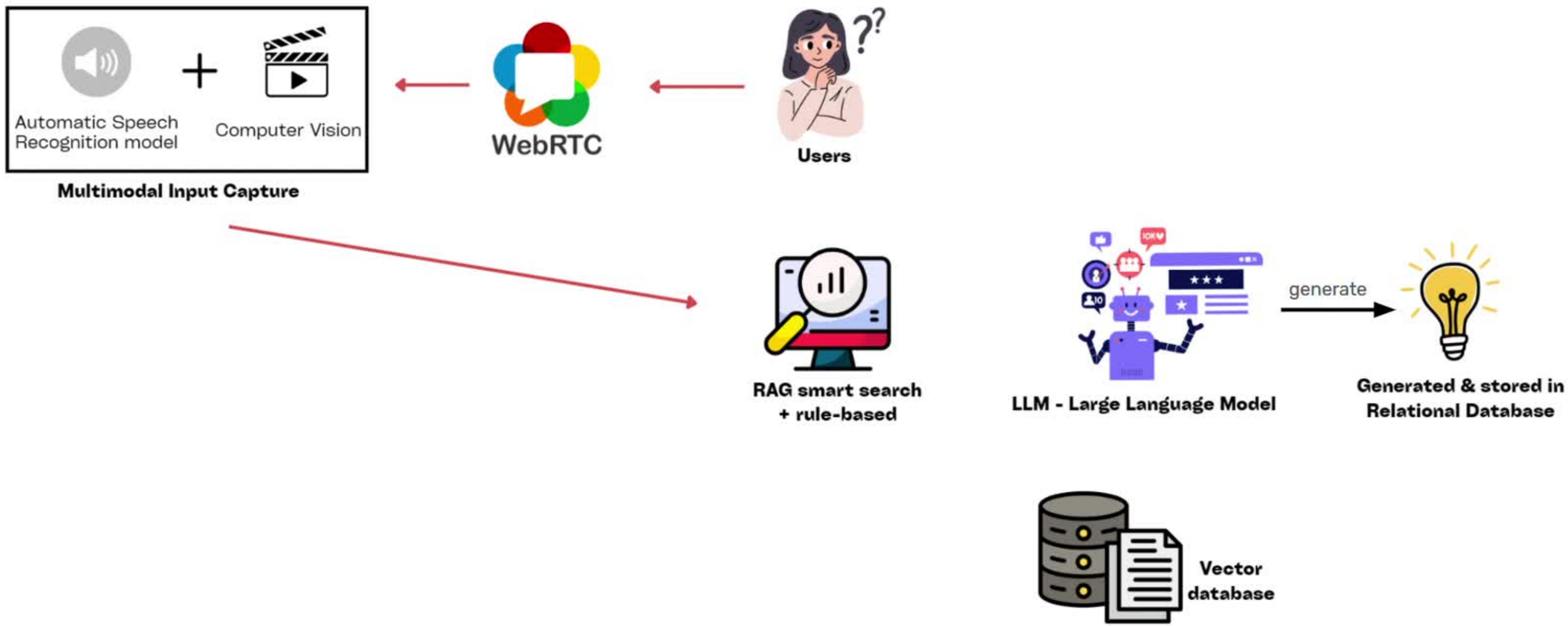
- | Accessibility Button
- | Discusion Forum
- | Job Matching

2 CORE AI FEATURES

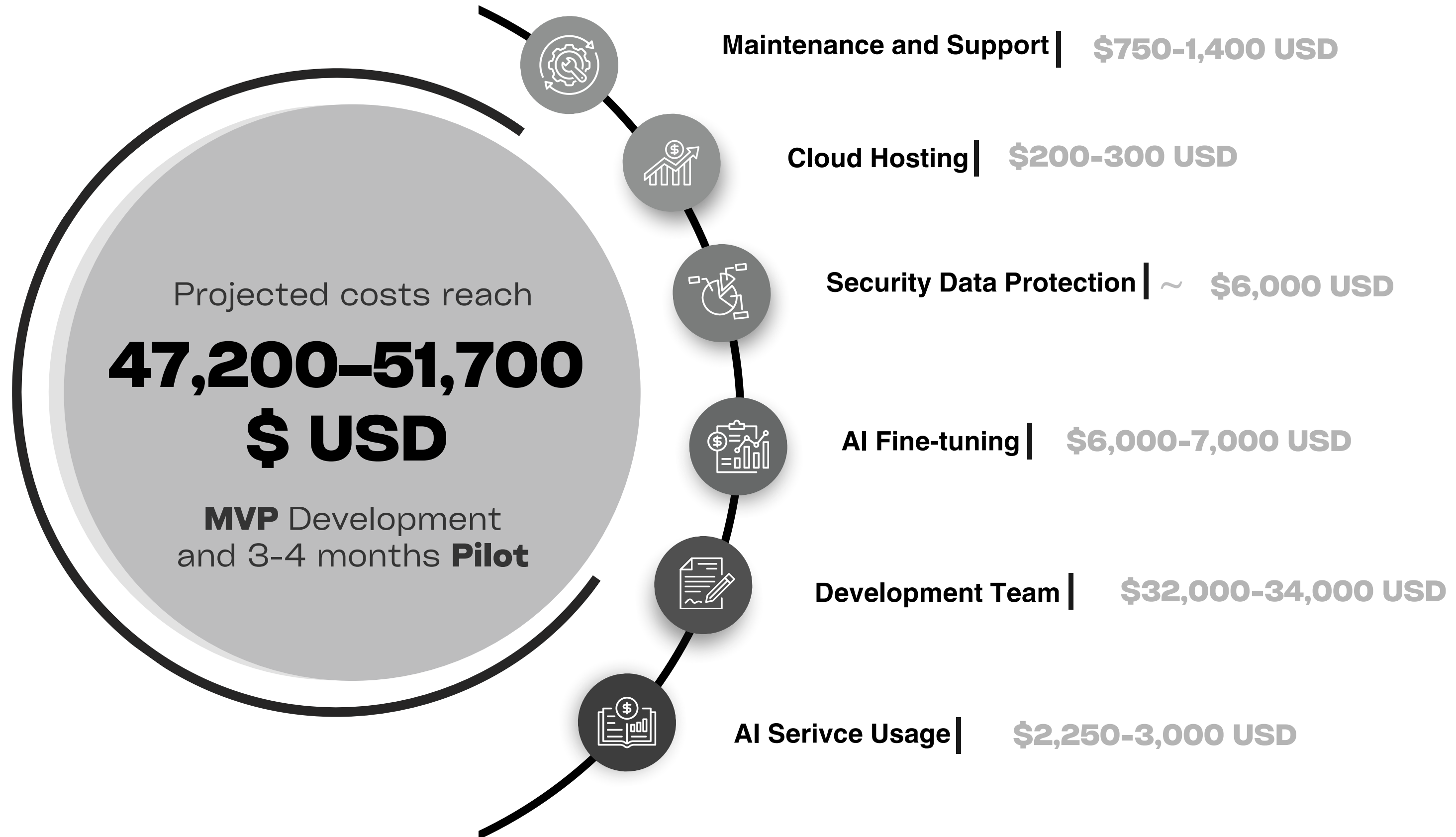
- | AI-powered Interviewer
- | AI CV checking

Technical Snapshots (technical explanation shown in Appendix A)

System Pipeline | AI Framework: RAG – Retrieval-Augmented Generation

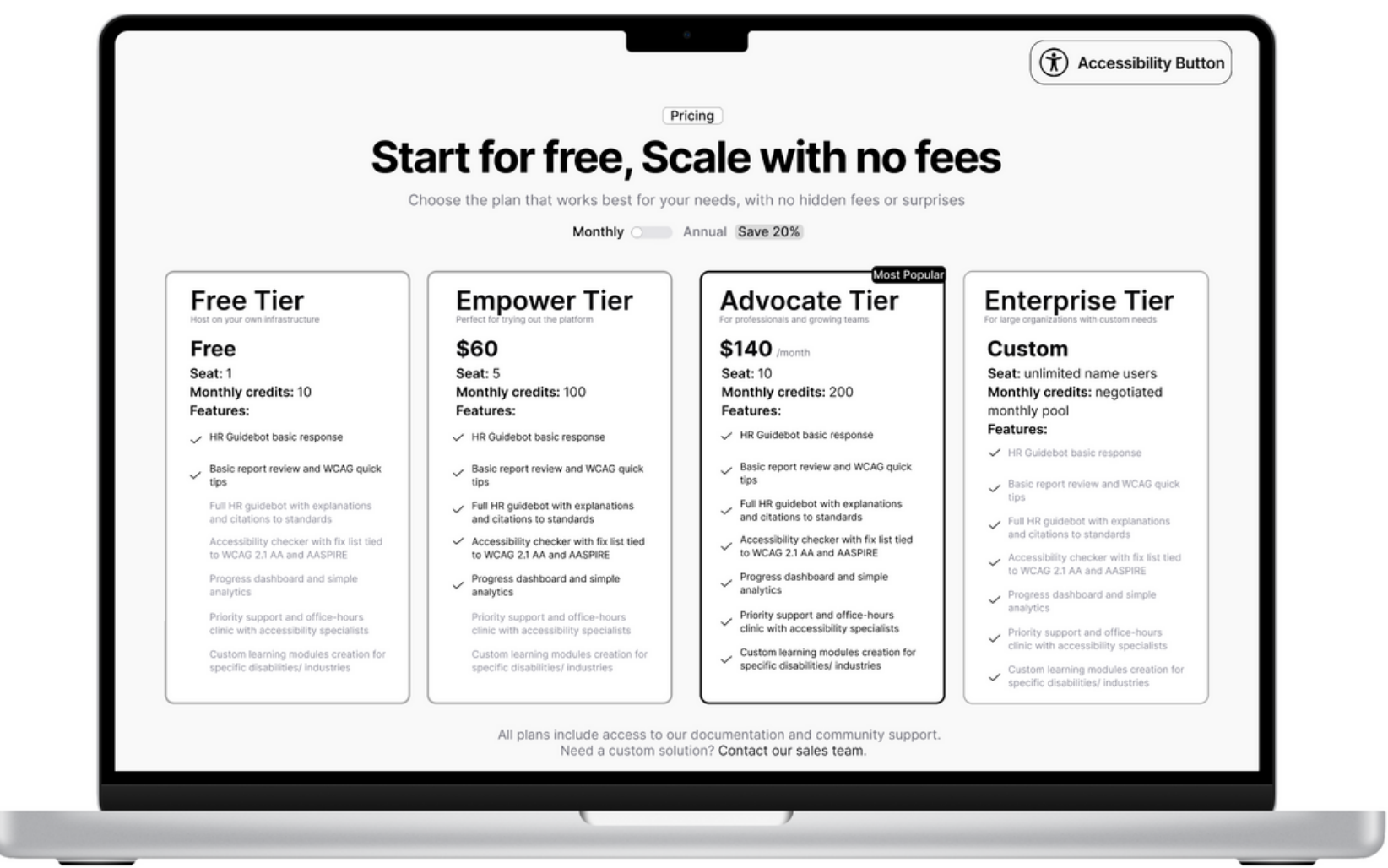


Projected Cost Structure (Appendix B)



Financial Growth

PRICING STRATEGIES



- Freemium
- Company-based subscription
- Overage pricing

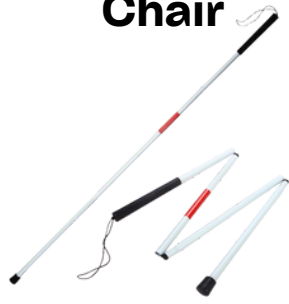
AFFILIATE MARKETING



Electric Wheel Chair



Smart Medication Management Device



Blind Folding Cane



Toilet with Support Rails



Medical Bed



Hearing Aid



Noise Reducing Headphone (for autism)



Sensory Stress Ball (for autism)

PARTNERSHIPS/ SPONSORSHIPS



Vietnam Disability Research and Capacity Development

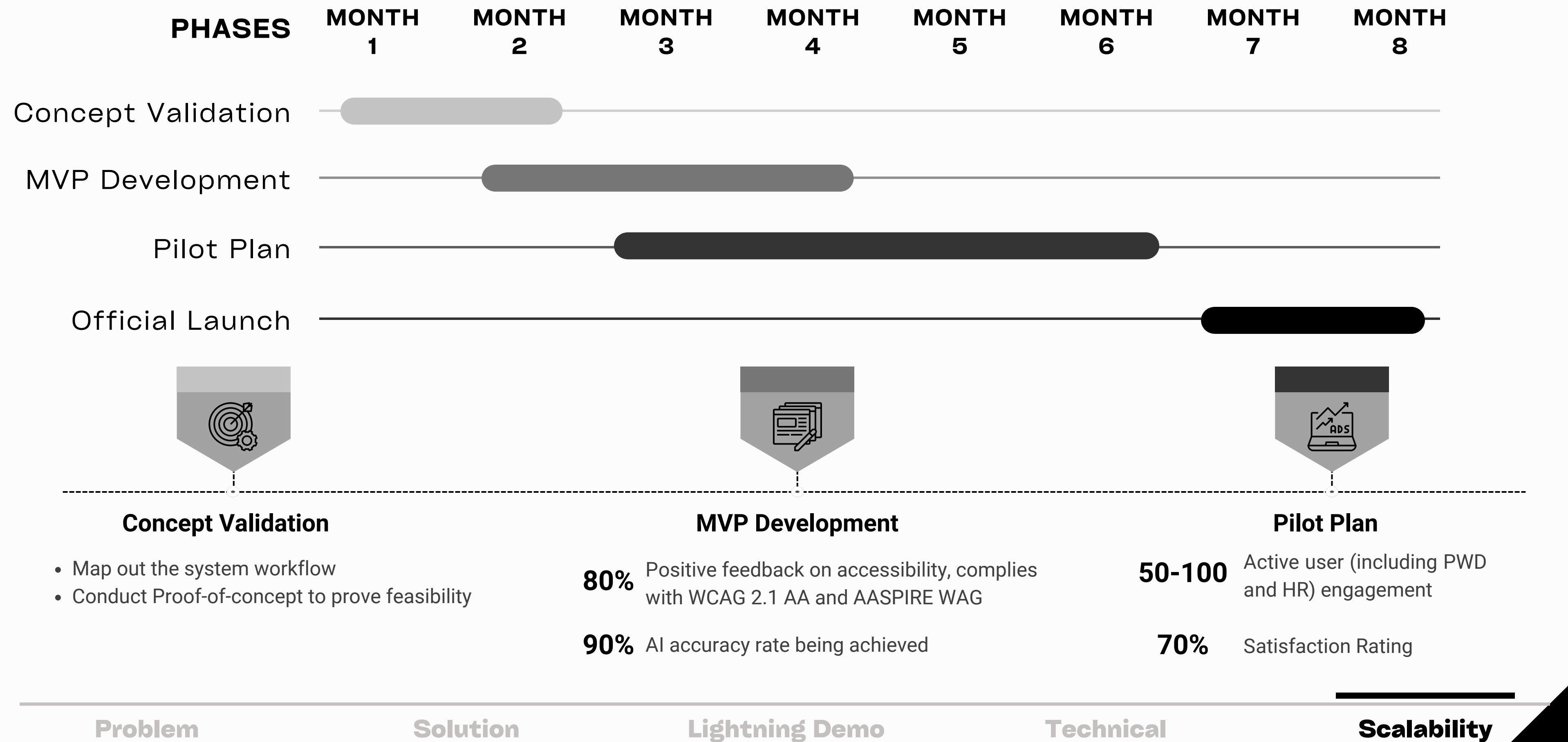


Will to Live Center



The Association for the Support of People with Disabilities and Orphans

Project Development Phases





Thank You
for your attention

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Appendix A

Definition
for
Technical
Component

Detailed of
how the
system
collect and
process
data.

Component	Function/Purpose
Object storage	Stores original unstructured learning assets (e.g., PDF, video, transcript).
Pre-processing service	Runs cleaning and transformation assets
Vector database	Stores embeddings to enable semantic search and retrieval for AI.
Relational database	Stores structured data: module design, metadata, and user progress tracking.
Frontend / UI	Create, view, and manage interface

Cost
Structure

Operational Expenses (OpEx)		
Maintainance and support	Part-time IT support, handling technical issues	\$750 - \$1400 USD
Cloud Hosting	Cloud hosting for 50–100 users (pilot phase)	\$200 - \$300 USD
AI fees (Token usage, API...)	Costs are based on the number of users accessing AI models for CV analysis or inclusive HR forms	\$2,250 - \$3,000 USD
Capital Expense (CapEx)		
Security Compliance	Part-time IT support, handling technical issues	\$3,000 USD
AI Fine-tuning	The AI model is fine-tuned with a local Vietnamese dataset (CVs, job descriptions, etc.).	\$6,000 - \$7,000 USD
Accessibility Standards Compliance	Ensure the adherence with WCAG 2.1 AA and AASPIRE WAG	\$3,000 USD
Development Team	Project Manager, Full Stack Developer, UI/UX Designer, Quality Assurance, AI Engineer	\$32,000 - \$34,000 USD