

EbizA: Social Impact Investment and Crowdsourcing Platform

Vision:

EbizA aims to revolutionise the accessibility landscape by connecting social impact investors, local governments, businesses, and the community to co-fund and implement solutions that address the challenges faced by disabled individuals. This initiative leverages investment frameworks and crowdsourcing to drive scalable, impactful projects and foster collaboration among key stakeholders. The hackathon will create a working model of the platform and populate it for initial digital operations with a sample user base and a plan for future.

Vertex 1: Investment Framework for Disability-Focused Ventures

Core Elements:

Evaluation Criteria:

Social Impact Potential: Projects must directly address accessibility issues or enhance the quality of life for disabled individuals.

Scalability: Ventures should demonstrate the potential to scale beyond the initial implementation stage.

Innovation: Preference for novel approaches leveraging technology or unique business models.

Sustainability: The business or NGO must showcase financial self-sufficiency post-investment.

Inclusivity: Commitment to employing or benefiting individuals with disabilities.

Mechanisms for Tracking Returns:

Social Returns: Periodic impact reports measuring metrics such as the number of beneficiaries, accessibility improvements, or community engagement.

Financial Returns: ROI models for startups (e.g., equity, revenue-sharing) and clear grant accountability for NGOs.

Stakeholder Transparency: A dashboard for investors to track project progress, outcomes, and financial status.

Scaling Strategies:

Partnerships: Collaborate with government programs (e.g., CSR incentives) and international bodies (e.g., UNDP, WHO).



Network Building: Host bi-annual events to showcase successful ventures, attracting additional investors and partners.

Knowledge Sharing: Create a centralised repository of case studies, best practices, and resources.

Engagement Model:

Industry Leaders: Secure buy-in from corporations known for their focus on social responsibility (e.g., Microsoft, Google, and Tata Group).

Pilot Programs: Start with targeted projects to demonstrate success before scaling nationwide or globally.

Part 2: Crowdsourcing Platform for Accessibility

Platform Features:

User Engagement:

Individuals can upload reports of accessibility issues (e.g., missing ramps, unsafe sidewalks) with location data and photos.

Users can vote for or donate to specific projects they feel passionate about.

Funding Mechanisms:

Direct Contributions: Allow individual and corporate donations to fund specific projects.

Co-Funding: Partner with local governments and businesses to match community contributions.

Monetisation Strategies:

Platform fees (e.g., 5% of funds raised) for operational costs.

Corporate sponsorships and partnerships, offering branding opportunities on high-impact projects.

Subscription model for premium analytics or reporting features for corporate users.

Collaboration Tools:

Public-private coordination features for governments to allocate matching funds.

A volunteer sign-up portal for on-ground execution of funded projects.

Real-time tracking of funded projects, their status, and completion metrics.

Community feedback loops to ensure sustained impact and trust.

Part 3: Building EbizA's Ecosystem

Industry Leaders to Onboard:

Microsoft (AI for Accessibility)

Google (Google.org initiatives)

Tata Group (CSR and healthcare projects)

Infosys Foundation

SAP (inclusive business solutions)

Accenture (inclusive hiring and accessibility initiatives)

Procter & Gamble (adaptive products for disabled consumers)

Ford Foundation (disability rights funding)

UNDP (disability-inclusive development programs)

WHO (assistive technology partnerships)

Community Engagement:

Launch a digital campaign to attract 100 early supporters, emphasising grassroots involvement and showcasing the initiative's value.

Partner with local NGOs, educational institutions, and advocacy groups to expand reach.

Part 4: Web Presence for EbizA

Core Features:

Homepage:

Vision statement, featured projects, and calls to action for investors, contributors, and reporters.

Project Explorer:

Interactive map with accessibility issues flagged, funding status, and updates.

User Accounts:

Roles for investors, contributors, and NGOs with tailored dashboards.

Reporting Tool:

Easy-to-use interface for reporting accessibility issues with photo and GPS tagging.

Crowdfunding Portal:

Simple payment integrations and progress meters for each project.

Knowledge Hub:

Resources for government bodies, businesses, and individuals on accessibility best practices.

Event Section:

Updates on investor meets, community workshops, and success stories.

Technological Stack:

Frontend: React.js or Angular for dynamic and responsive UI.

Backend: Node.js or Django for scalable APIs and database management.

Database: PostgreSQL or MongoDB for robust data storage.

Al Integration: Azure or Google Cloud APIs for impact analysis and reporting suggestions.

Payment Gateway: Stripe or Razorpay for seamless donations.

Plan for Implementation (10 Days):

Days 1-2: Define core goals, draft user journeys, and create wireframes for the web platform.

Days 3-4: Develop the backend infrastructure and basic frontend interfaces. Integrate map and project explorer functionalities.



Days 5-6: Set up the crowdfunding portal, payment systems, and user account features.

Days 7-8: Implement the reporting tool and real-time impact dashboard.

Day 9: Test end-to-end functionality with a sample dataset. Collect initial user feedback.

Day 10: Launch a beta version, host an online webinar to showcase EbizA, and onboard the first wave of users.

Expected Outcomes:

Establish EbizA as a trusted hub for accessibility investments and community action.

Secure partnerships with at least 10 industry leaders and engage 100+ individuals.

Demonstrate tangible social and financial returns by completing the first round of funded projects within six months.

Scale the platform to drive accessibility improvements globally.



Rules of Engagement:

Intellectual Property Ownership:

All solutions and associated work products created during the hackathon directly address Mythicka's flagship product needs(already conceptualised). While students may be recognized as co-authors of any Intellectual Property (IP) developed, all IP rights—including copyrights, patents, trademarks, and any other IP that may arise—will remain with Mythicka. Participation in the hackathon constitutes an understanding and acceptance of this arrangement.

Handover of Deliverables:

Upon completion of the hackathon, students will provide Mythicka with all developed materials, including but not limited to source code, documentation, design assets, and trained model files. These deliverables become the property of Mythicka for further development, commercialisation, or any other purpose Mythicka sees fit.

No Formation of External Entities:

Students are not invited, required, or encouraged to form any separate entity—such as a startup or company—based on their hackathon solutions. The objective is to solve Mythicka's defined problem statements, and any external commercialisation or separate venture creation is not authorised.

Involvement Beyond the Hackathon:

If Mythicka wishes to further develop a promising solution into a Minimum Viable Product (MVP) or beyond, it may invite participating students to continue their involvement. Such an invitation does not imply or grant any equity, shares, or ownership stake in Mythicka. Any terms of engagement, whether paid or otherwise, will be determined at Mythicka's sole discretion, with no entitlement inferred for the students.

Recognition and Credit:

While Mythicka retains ownership, Mythicka may publicly acknowledge and credit students for their contributions, such as through mentions in official communications, press releases, or product documentation. Such recognition will not alter the agreed-upon IP or ownership rights.

By agreeing to champion this problem statement, you agree to the above terms and conditions of engagement.