

Business Model

Mobile Application Development:

We created an intuitive mobile application that will allow community members to capture images of potential fires and submit them for analysis.

Implementation of a Web Page:

We developed a web page that displays NASA's fire data on an interactive map, providing historical information about fires.

Environmental education:

We plan to offer more educational resources on fire prevention, biodiversity conservation and the importance of preserving species in the region.

Impact Monitoring:

We will closely monitor the impact of our project, including reducing fires, preserving species and strengthening community participation.

Income Strategy:

Freemium Model: We will offer a free version of the app and website, with basic features, and a premium version with advanced features, such as real-time alerts and detailed fire analysis, in exchange for a monthly or annual subscription.

Sponsorships and Collaborations: We will seek collaborations with environmental and government organizations to finance and support the project.

Challenges and Considerations:

Scalability: We will address the challenge of making our solution scalable by seeking more data and expanding geographically.

Education and Adoption: We will actively promote the adoption of the app and website through awareness campaigns and collaborations with educational institutions.

Sustainability: We will maintain a focus on long-term sustainability, exploring revenue streams and ongoing funding opportunities.

Community Collaboration: We will encourage active collaboration with local communities and conservation experts to ensure the success of our project.