



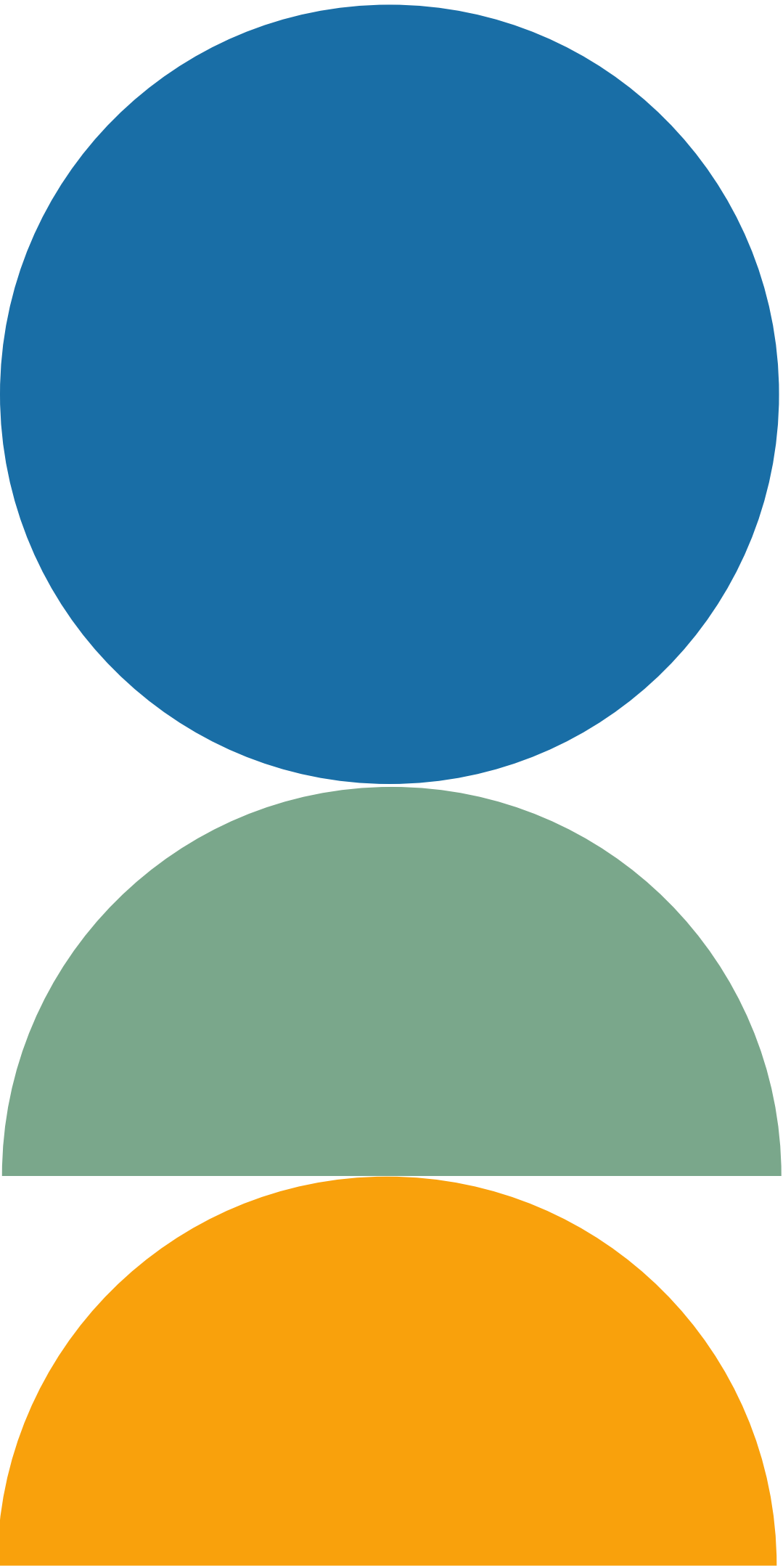
Sustainability Hackathon 2023



A SOCIAL AWARENESS AND CIVIC ENGAGEMENT WEB PLATFORM PRESENTATION

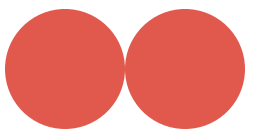
Presented by:

Shubham Bhamare *and* Priti Soni

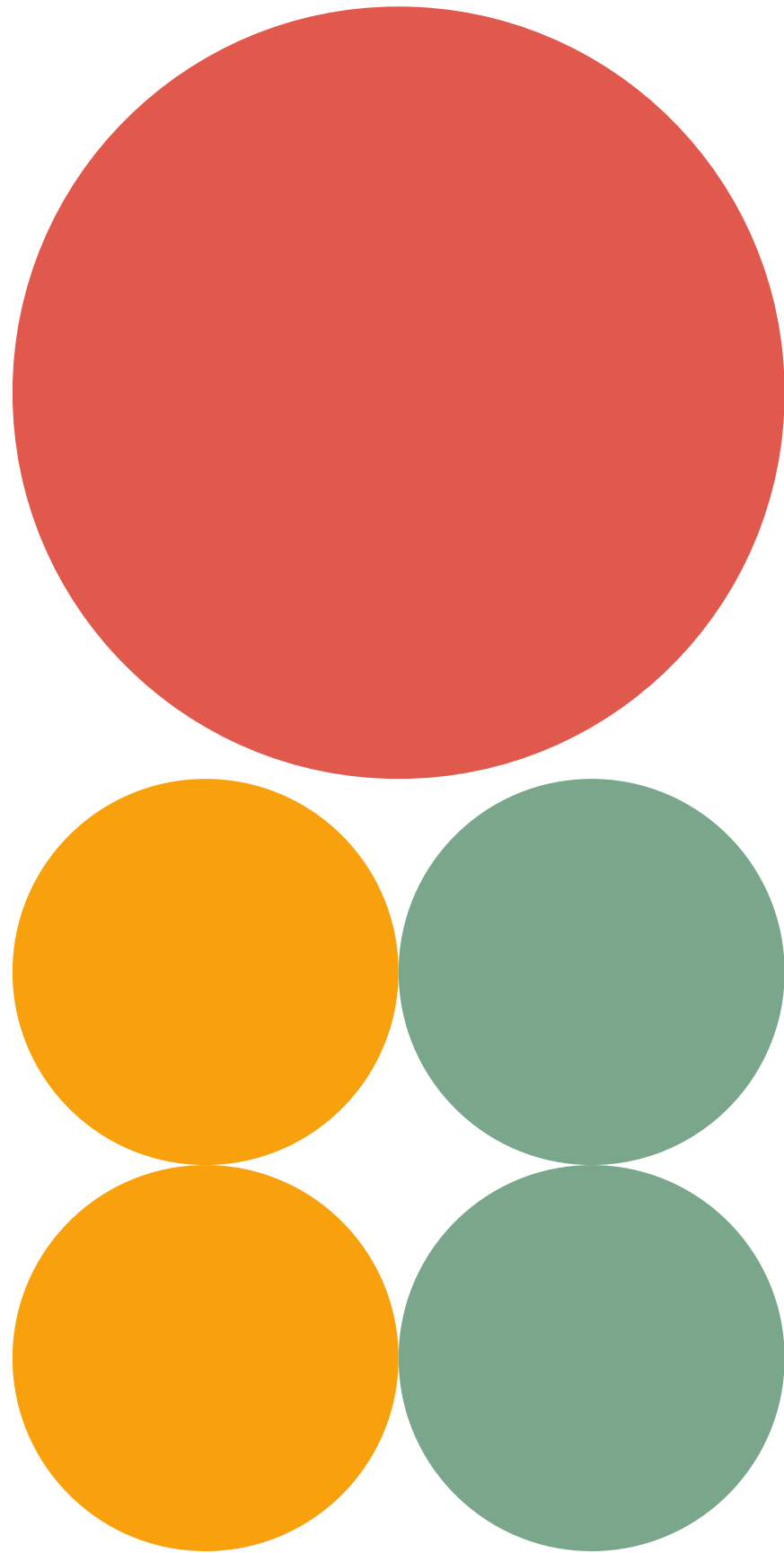


PROBLEM

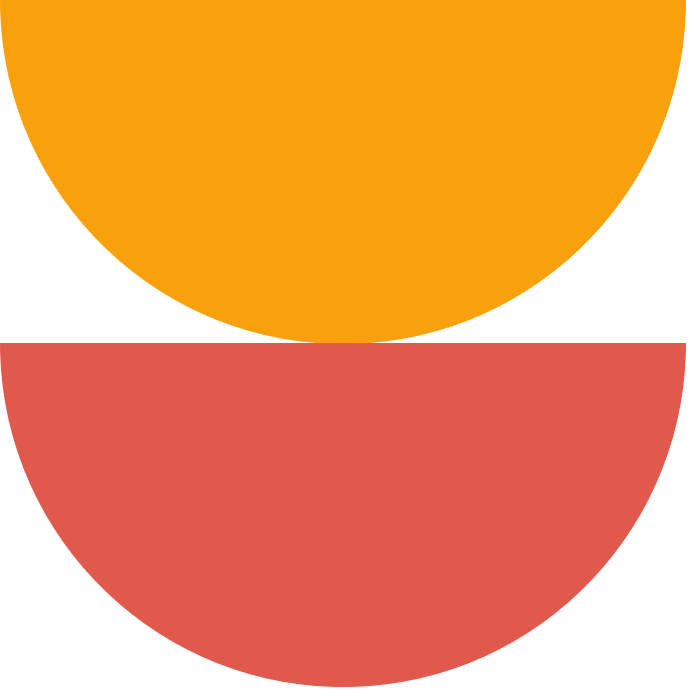
- There is a lack of accessible and centralized information on sustainable development goals and the social issues facing India today.
- People are looking for a platform where they can discuss these issues, find solutions, and take action.
- There is no clear way to connect sustainable startups with potential investors or partners, hindering their growth and development.



USER SEGMENTS AND PAIN POINTS

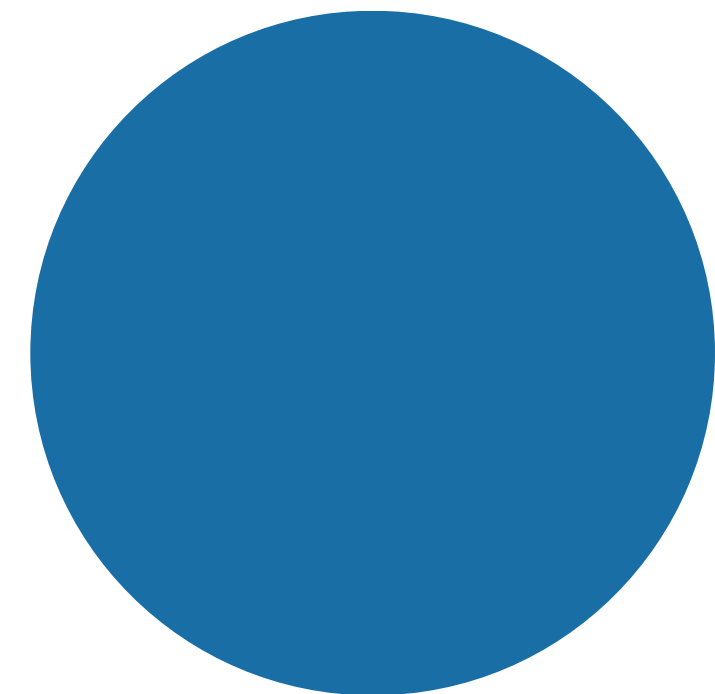


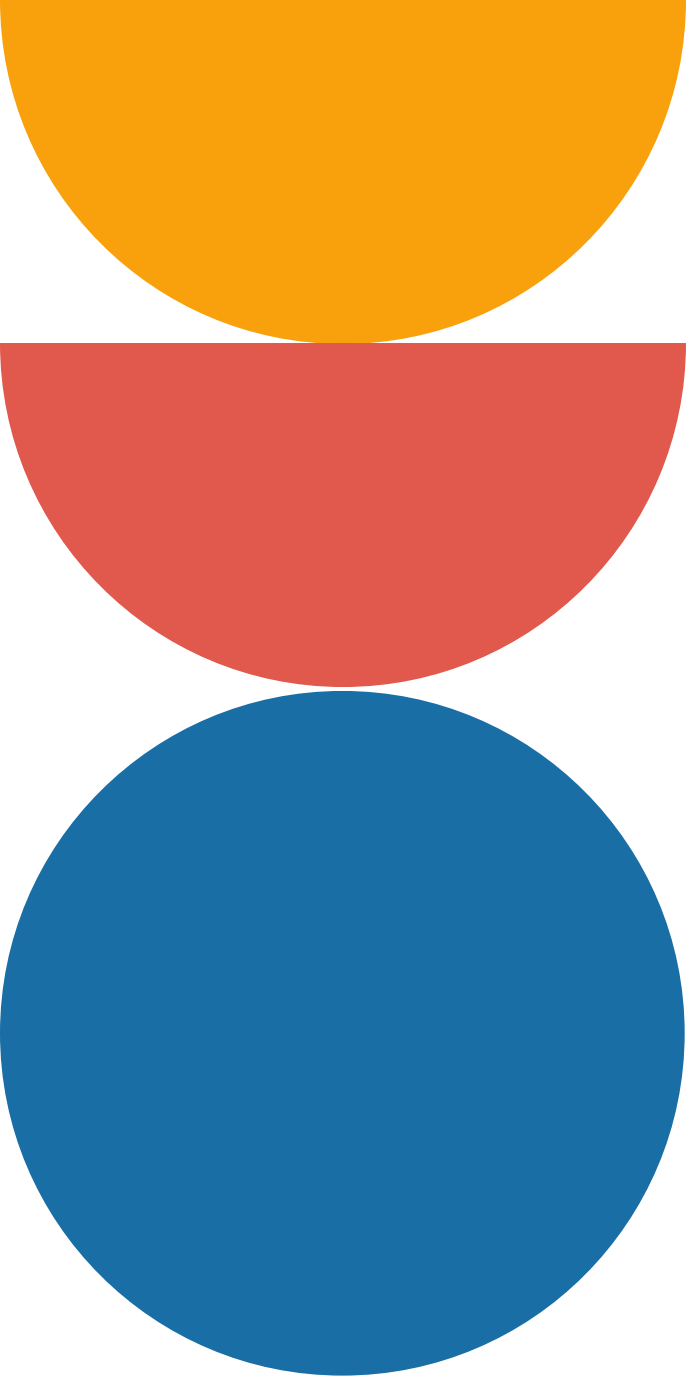
- Skilled writers and content creators who are passionate about sustainability and want to make a positive impact but lack a centralized platform to share their ideas and connect with like-minded individuals.
- Sustainable startups looking for funding and partnerships but struggling to find the right investors or partners.
- Individuals who are interested in sustainability and want to learn more but find it difficult to access information and take meaningful action.



SOLUTION

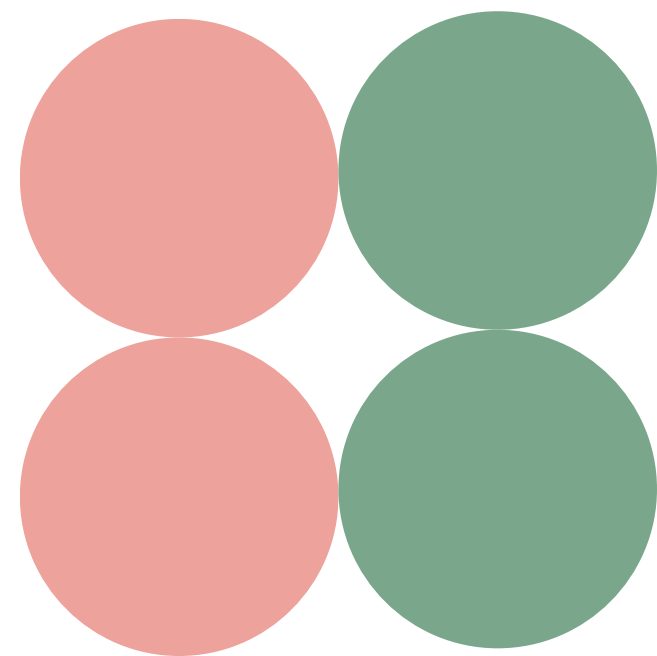
- A web platform that provides a centralized space for writers, startups, and individuals to share ideas, find solutions, and take action on sustainable development goals.
- The platform connects sustainable startups with potential investors and partners, facilitating their growth and development.
- Users can access information on government schemes, CSR activities, and sustainable startups all in one place.





PRODUCT

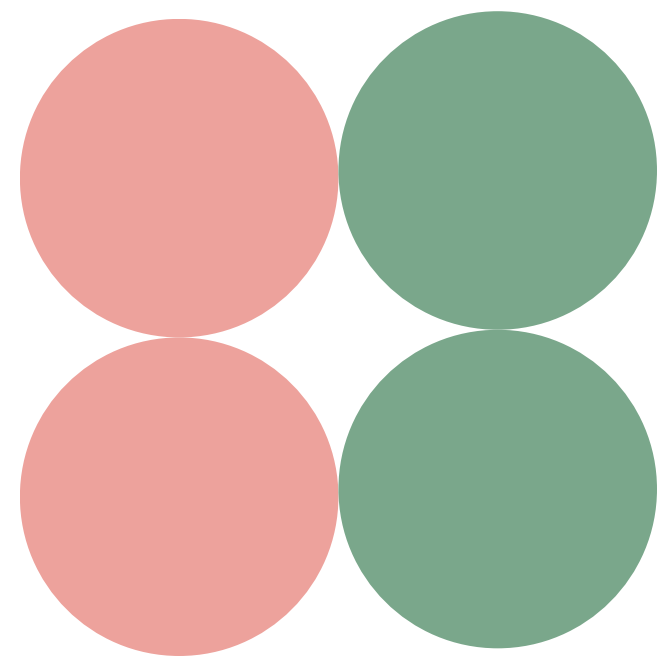
Introducing
EcoVerse!



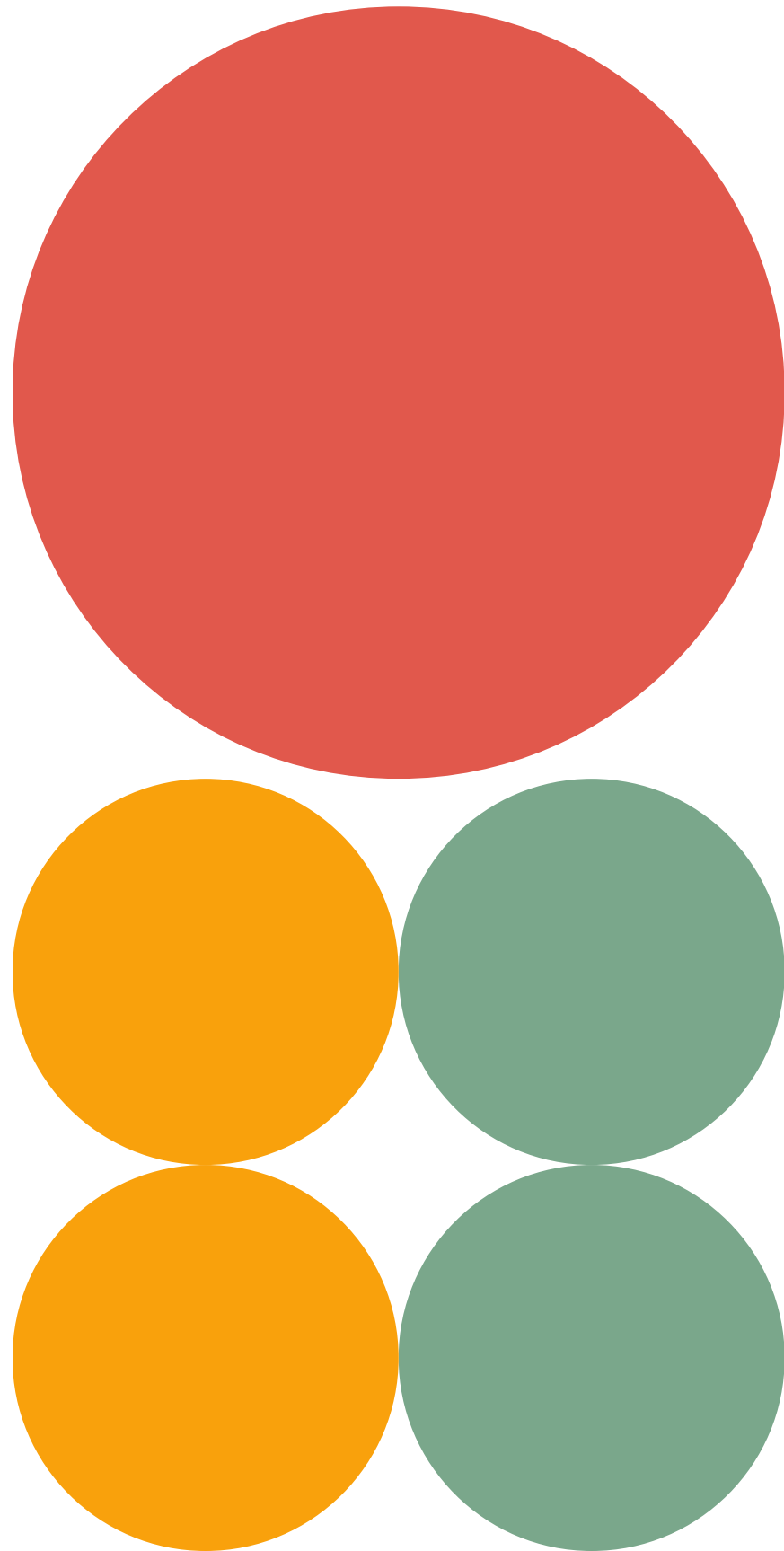


PRODUCT

- A web platform that offers a unique solution to the challenges facing sustainable development in India today.
- With a user-friendly interface and powerful search tools, users can easily find the information they need and take action on the issues they care about.
- The platform offers a range of features, including content creation, automated funding, and CSR activities, making it a one-stop-shop for sustainability.



COMPETITORS AND KEY DIFFERENTIATORS



- While there are other sustainability-focused platforms out there, our platform offers a unique solution that is tailored specifically to the Indian market.
- Our platform stands out from competitors with our automated funding system, which connects startups with investors and partners quickly and efficiently.
- We also offer a range of features, including CSR activities and government scheme listings, that make our platform a comprehensive solution for anyone interested in sustainability.

AI FEATURES



...that we are going to implement

- **Sentiment Analysis:** AI algorithms can be used to analyze the sentiment of the readers' comments on published content. This can help the platform identify and highlight the most positively received content and the issues that are most concerning to readers.
- **Natural Language Processing (NLP):** NLP can be used to automatically categorize and tag content based on the SDGs it addresses, making it easier for readers to find relevant content.
- **Recommendation System:** An AI-powered recommendation system can be used to suggest content to readers based on their browsing history, preferences, and the SDGs they are interested in.

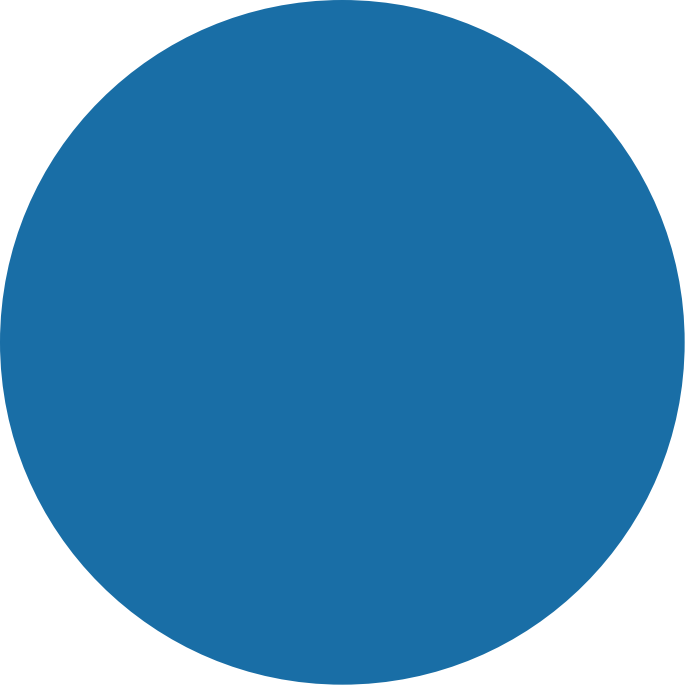
AI FEATURES



...that we are going to implement

(Cont.)

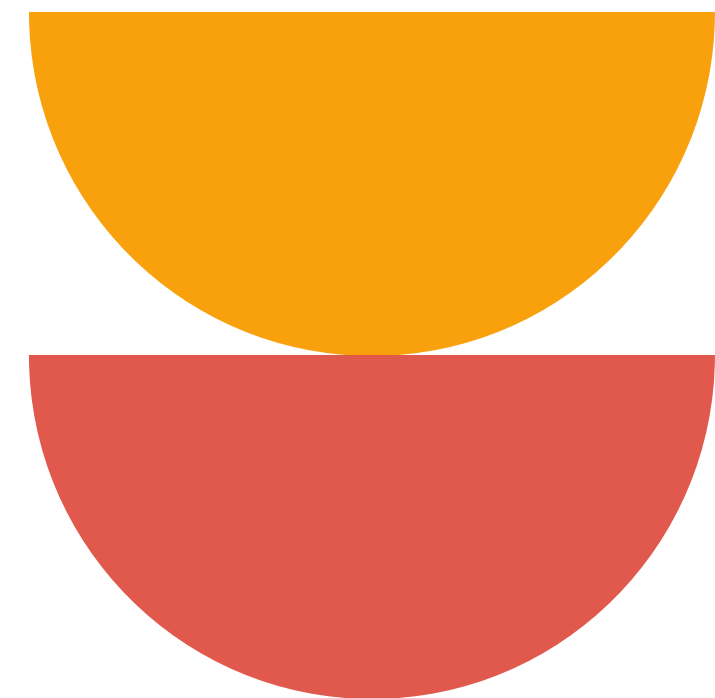
- **Automated Funding:** An AI-powered system can be used to automatically match sustainable startups with potential investors based on their pitch deck, funding needs, and other relevant factors.
- **Chatbot:** An AI-powered chatbot can be implemented to provide users with assistance and support, answering frequently asked questions and providing guidance on how to use the platform.

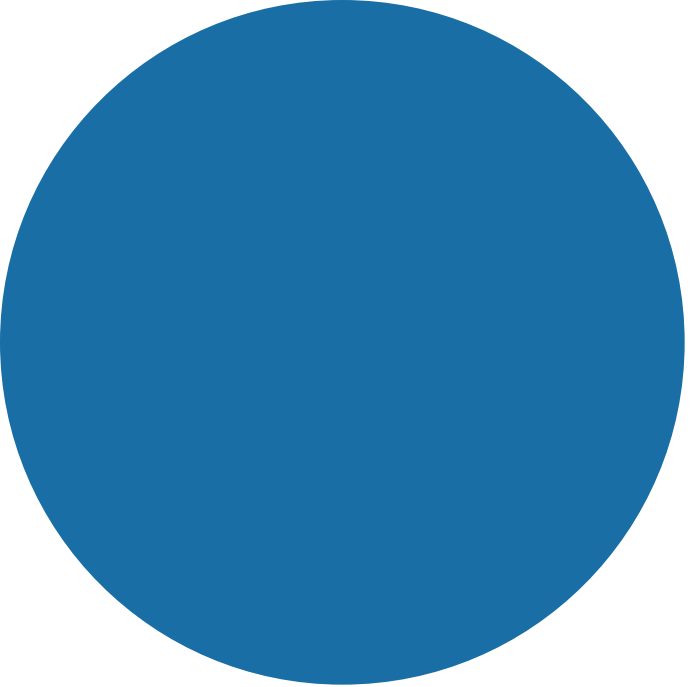


MICROSOFT TOOLS

...that we are going to use

- Azure Cognitive Services: For sentiment analysis, natural language processing, image and video recognition, and other machine learning tasks.
- Azure Machine Learning: To train, deploy, and manage machine learning models that power the recommendation system, predictive modeling, and automated funding features.
- Azure Bot Service: To create and deploy the chatbot for customer support and engagement.



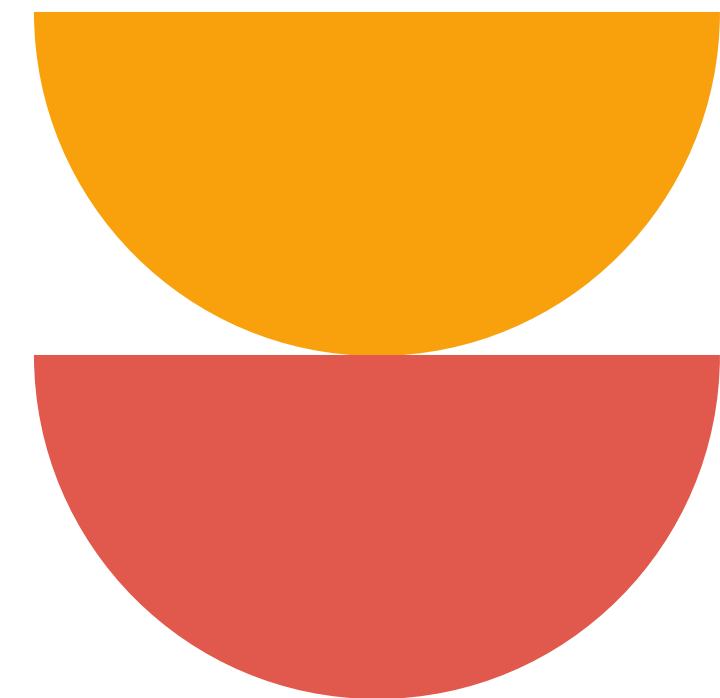


MICROSOFT TOOLS

...that we are going to use

(Cont.)

- Power BI: To visualize and analyze the data generated by the platform, helping to track and measure the impact of the sustainability initiatives.
- Azure Functions: To run small pieces of code that trigger based on certain events, such as when a user submits content or when a new funding opportunity becomes available.





The greatest threat to our planet is the belief that someone else will save it.



– Robert Swan





**THANK YOU FOR YOUR
TIME AND ATTENTION!**