Detailed team <Wednesday>_<1>_project proposal

TL;DR

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Project Summary

Project Name	Short Description	Team Enthusiasm Rank *1-10	Team Confidence - YES we can do this in time! *1-10	Product Owner. *Who will own this for the team?
Artinerary	Planning itineraries to visit outdoor public art in New York (data here). Start with a location, finding the closest art to visit, then inviting friends.	10	10	Hashmmath

Projects Details:

Name- What is the name of the project you want to develop?

Artinerary

Description

What is the project you want to develop? (Description in less than 250 words)

Artinerary is a web application, location-aware platform that helps users discover, plan, and share visits to **art-centric venues**. By combining an interactive map, crowdsourced reviews, real-time itinerary building, hosting events, and communicating with each other. The app turns urban exploration into a social experience. Users can add unlisted spots, post multimedia reviews, create single-site events or multi-stop itineraries (events), and invite friends or the public.

Built-in group chat and smart recommendations keep everyone coordinated and inspired, along with privacy controls that let hosts decide who sees or joins each event.

Artinerary's mission is to spotlight hidden artistic gems, foster creative communities, and make art discovery effortless for enthusiasts, influencers, and casual wanderers alike.

What is/are the problem/s you want to solve?

- **Fragmented information:** Art venues, reviews, and events are scattered across unpopular platforms and sources, making discovery time-consuming.
- **Hidden gems stay hidden:** Lesser-known artists and locations lack a channel to reach interested audiences.
- **Quick Planning:** Build and customize an interesting plan that matches time, budget, and aesthetic goals usually requires several apps or manual mapping.
- **Community Building:** finding like minded or interested people to go to art exhibits
- **Social coordination gap:** Groups struggle to agree on venues, share updates, and keep conversations in one place.
- **Limited personalization:** Existing travel apps rarely tailor suggestions to artistic interests.

User Personas and Major Features

Who are the users you are targeting? - Identify a few user personas . Hint: There is usually more than one "type" of users. If you see only one type of user, think again

1. **Art Enthusiasts & Explorers:**
   a. Learned people about the field → People interested in specific artists/designers
   b. Newbies → people who want to roam around and see such locations
2. **Aesthetic Photo Cravers:**
   a. Influencers → separate because they would be searching places based on a theme
   b. Someone who just wants to have good photos
3. **Wanderers (just want a place, might not even care about the art):**
   a. People planning an activity for a group of people
   b. People looking for something cheap / free to do

Who are the major features you are targeting? - Identify major functionality per user type

1. For Art Enthusiasts & Explorers:
   a. Display **nearby places** on a map
   b. Provide a section (**reviews section**) where they can understand the perspectives and opinions of like-minded people – and, also share their own
   c. A feature of **adding a non-listed place** - If they find such a worthwhile place
   d. A feature for **scheduling and posting events** on the platform in order to meet like-minded people.
   e. A **chat feature** to coordinate meets or just generally chat with like-minded people.

2. For Aesthetic Photo cravers:
   a. **Map of nearby places** and the images related to those places which will help them choose a place which aligns for their content / or just choose a place which they like more.
   b. If they want multiple photos, they can use the **itinerary feature** to roam around multiple such places, according to their requirements.

3. Wanderers (just want a place, might not even care about the art):
   a. **Map of nearby places** and its images to choose a place where they can *"chill"*
   b. If they want to roam around multiple such places, they can use the **itinerary feature (Gen-AI)** which will curate plans based on their current location.

MVP(Minimum Viable Product)

Which features are a must to have? (If you don't have these you do not have a project, not really)

1. displays **a map with nearby places** to visit
   - Add a **place** on map
   - Add **reviews** for the place (text, image)

2. User can **add an event** → An event can be a single location or a mini-tour (multiple locations)

   2.1 **User Profile/Account** Creation Process (login - password - db mgmt.)

   2.2 Managing **Visibility of Events** :
   - PUBLIC → make public to all the people on platform → events section
   - RESTRICTED → send invitations to usernames/email

MLP (Minimum Loveable Product)

Which features are a really nice to have to the users would fall in love with the product

1. A **real-time itinerary** to roam around such places, based on the user's current location.

2. For People who have accepted an invitation for an event - they can chat in a **GROUP CHAT** and have a "Flash - Chat" feature.

3. Saving itineraries → Can save itineraries directly from chatbot **or** create own itineraries and customize them in a Notes-like environment

4. For a location → "add to itinerary/event || current/new" button → which gives you the list of saved itineraries → from which you select one

Nice-To-Haves Features - Not MVP, not MLP but still would be cool to develop these features

1. Planning itineraries for future - pass the future_location | time
2. nearby recommendations (art, restaurants, clubs,....) facilitated by Gen AI
3. P2P Chat where 2 users can chat with each other asynchronously

Call Out CRUD Features

How is this project interactive for the user personas?

Role / Persona	Create (C)	Read (R)	Update (U)	Delete (D)
Art Enthusiasts & Explorers	New venues, multimedia reviews, public or invite-only events, multi-stop itineraries	Venue details, reviews, event pages	Own reviews, events, itinerary, profile info	Own reviews, events, uploaded media, profile
Aesthetic Photo Cravers	Themed itineraries, photo albums in review section, Aesthetic Tags, invitations	High-resolution images, venue details, comments, itinerary routes	Photo order, captions, guest lists, itinerary sequence	Photos, itineraries, invitations, profile
Wanderers	Quick events, casual itineraries, brief reviews	Nearby locations, cost info, public events	RSVP status, start times, itinerary routes	Canceled events, removed locations, profile
Platform Admin	Seed initial venue listings	All venues, events, user-generated content, user profiles	seeded venue details, lock or unlock flagged items	Remove or hide venues, events, reviews, or user accounts that violate policy

Similar Already Existing

What similar applications exist on the market? (at least 3 with links and descriptions).
If this work is truly unique and no one has even done anything even remotely similar please explain your search procedure and how you came to this conclusion

- [Viator](#) - A website to plan your tours and vacations with prices and deals for the users in different places around the world.
- [Tripadvisor](#) - A website for getting reviews and suggestions on a place the user is going to visit and the list of activities that can be done.
- [Eventbrite](#) - A website to host events, invite people, create groups and organise events within the preferred location.
- [Partiful](#) - A platform to host events, and provide users the opportunity to RSVP, giving many options for hosts while creating an event, and sending realtime updates of the event.