

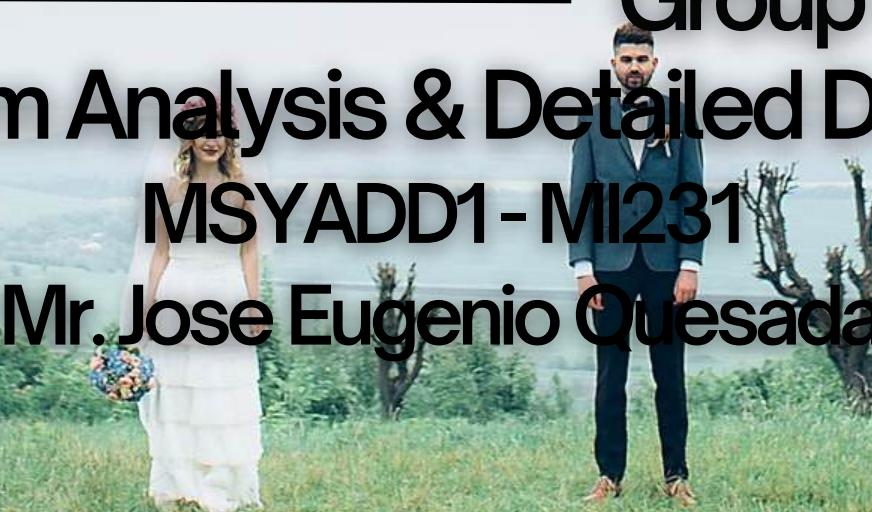
Event Supplier Booking Platform

Group 06 - ByteMe

System Analysis & Detailed Design

MSYADD1 - MI231

Mr. Jose Eugenio Quesada



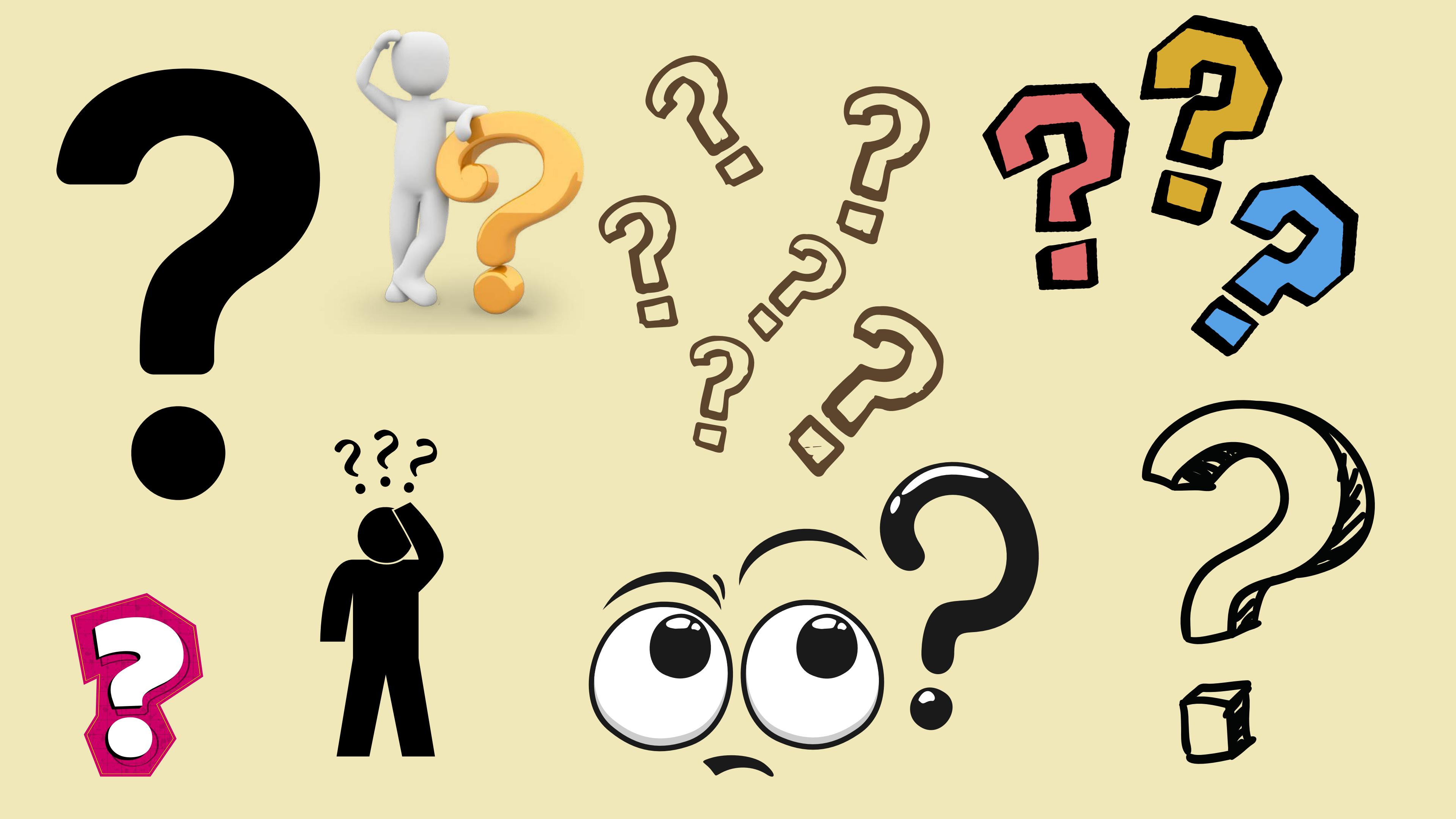
Event Supplier Booking Platform

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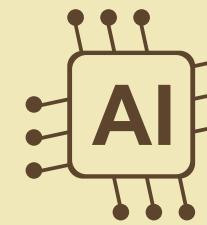


SOUVENIA

Objectives

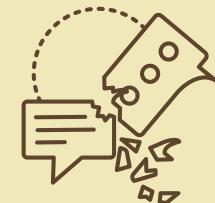


Jeross Reilan
Perez



Reduce Client Effort and Coordination Delays

Streamline client coordination by integrating an AI-powered assistant that matches clients with suitable providers and automates initial booking inquiries.



Reduce Miscommunication in Client–Vendor Interactions

Minimize miscommunication between clients and vendors by implementing structured inquiry forms that capture all essential event details upfront.



Ensure Verified Vendor Onboarding

Onboard and verify at least five (5) service providers during the MVP phase to establish a functional and reliable launch environment.



Provide Vendors with a Functional Management Dashboard

Provide vendors with a management dashboard that allows them to track inquiries, monitor profile views, and update their service listings.



Isaac Angelo
Estabillo

Scope

Within Scope

- User Sign Up/ Login
- Dashboard
- AI assisted platform for supplier recommendations and inquiry handling
- Real-time chat between clients and service providers
- Supplier filtering system and categorized listings
- Customizable vendor profiles with portfolio uploads
- Booking

Out of Scope

- In-app payment workflows
- Legal document handling
- Offline access

Charter



Ryan Elijah Luar

Rough cost estimate and budget

- Total Estimated Budget: ₱8,500

Additional Considerations

- Testing devices/accounts: Free (using personal devices)
- Domain registration: ₱500 (optional for MVP)

**Cost per team member: ₱2,125
(₱8,500 ÷ 4 members)**

Note: Most development tools (React.js, Node.js) remain free and open-source. The increased budget reflects realistic hosting and API costs for a functional MVP with AI features.

Development Tools & Services

- MySQL Database Hosting (PlanetScale/Railway): ₱800/month × 2 months = ₱1,600
- Vercel Pro: ₱1,200/month × 2 months = ₱2,400
- OpenAI API Credits (for AI features): ₱1,000
- Cloudinary: ₱500
- Development Data/Internet: ₱600

Stakeholders

- Event Service Providers
- Client or Event Organizers
- Small Businesses and Freelance Professionals
- ByteMe Team Members
- Project Adviser
- Project Consultant
- Competitors

Stakeholder



Ishmael Neal
Pablo



Event Service Providers

Clients or Event
Organizers

 **eventory**
for better events · for your events

eventbrite

Gigmotor

Competitors

Stakeholder



Ryan Elijah Luar
(Project Manager)



Jeross Reilan Perez
(Release Manager)



Isaac Angelo Estabillo
(Lead Quality Assurance)



Dev Team



Ishmael Neal
Pablo

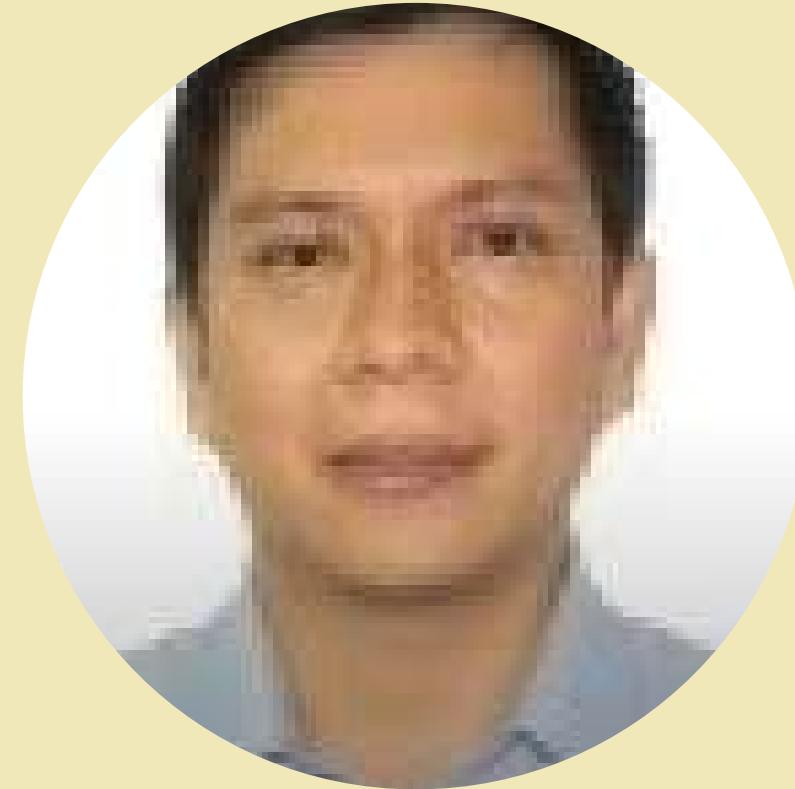
Stakeholder



Ishmael Neal
Pablo



Mr. Carl Bueno
(Project Adviser)



Jose Eugenio Quesada
(Project Consultant)



Isaac Angelo
Estabillo

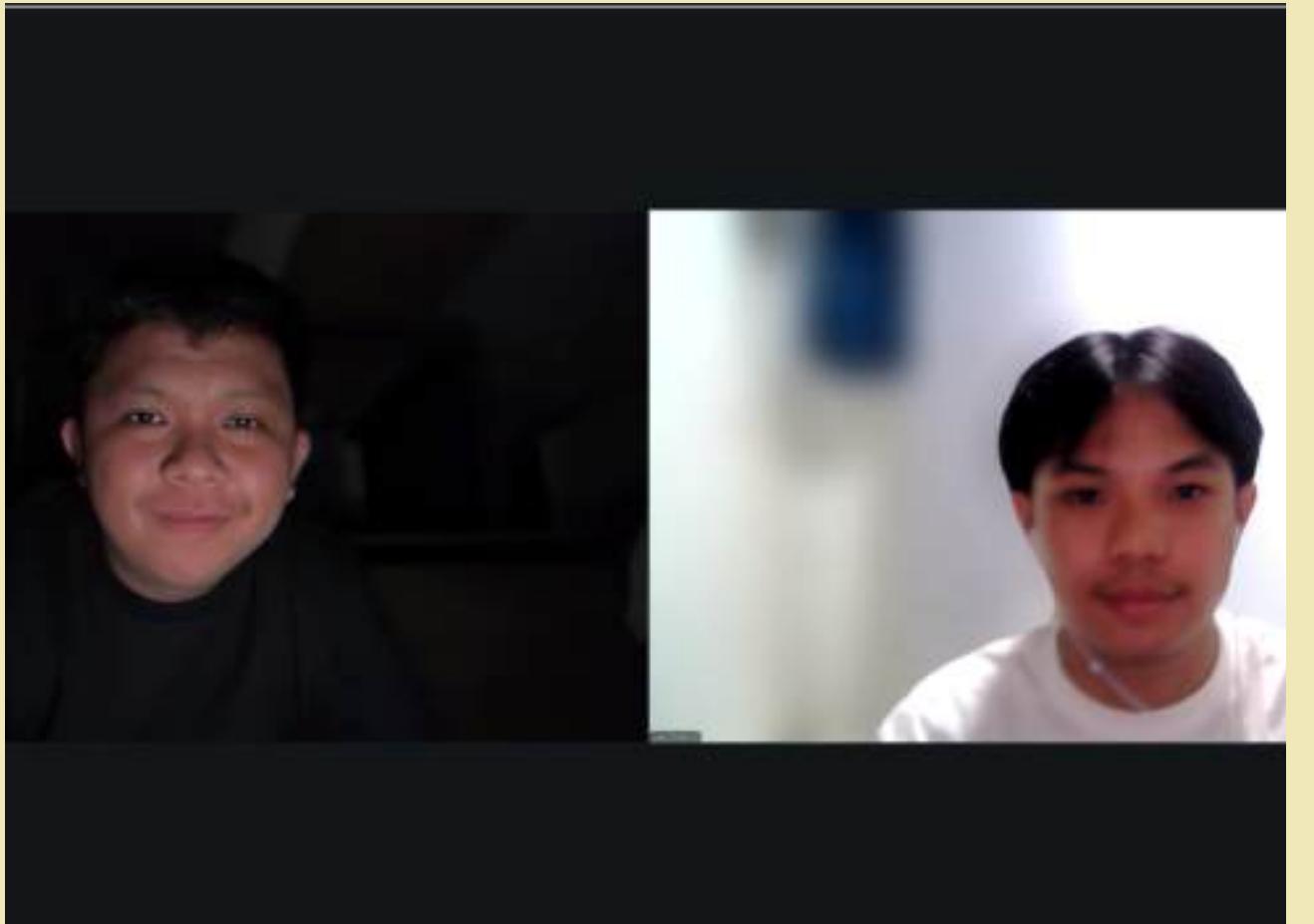
Stage 1 - Interviews



Interview with MC Events (Client)



Interview with Esta Visuals (Client)

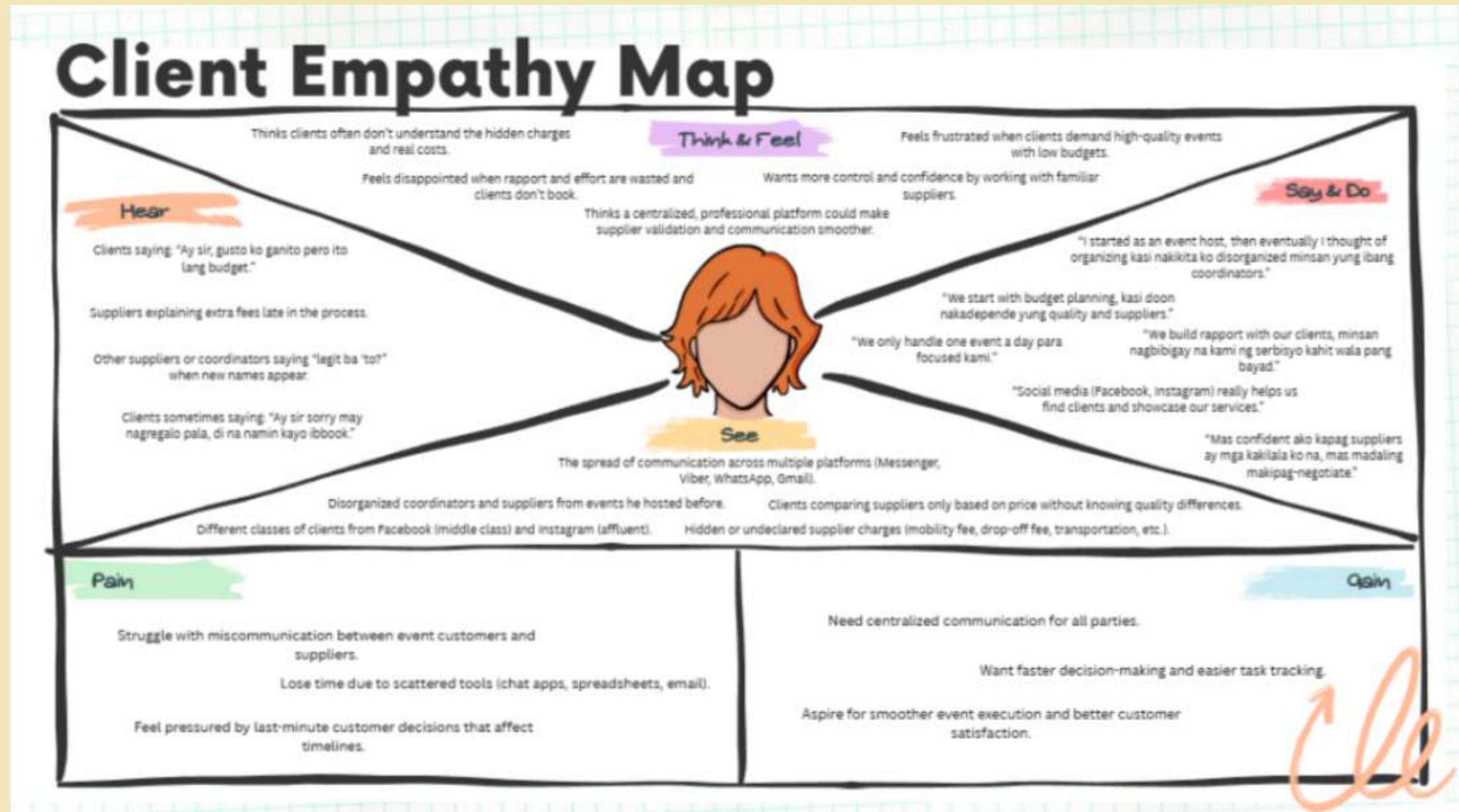


Interview with Warren Perez
(Customer)

Stage 1 - Empathy Map



Isaac Angelo
Estabillo



Stage 2 - Clustered Problems



Ishmael Neal
Pablo



Event Booking Coordination

- Clients struggle to find and secure reliable vendors on time
- Overlapping or double-booked vendor schedules
- No centralized system for contracts or liability waivers
- Delayed vendor responses to inquiries



Vendor Transparency & Information

- Limited access to vendor pricing and package details
- Unstandardized pricing across different suppliers
- Difficulty comparing vendors due to incomplete or inconsistent profiles
- Lack of verified client reviews or testimonials



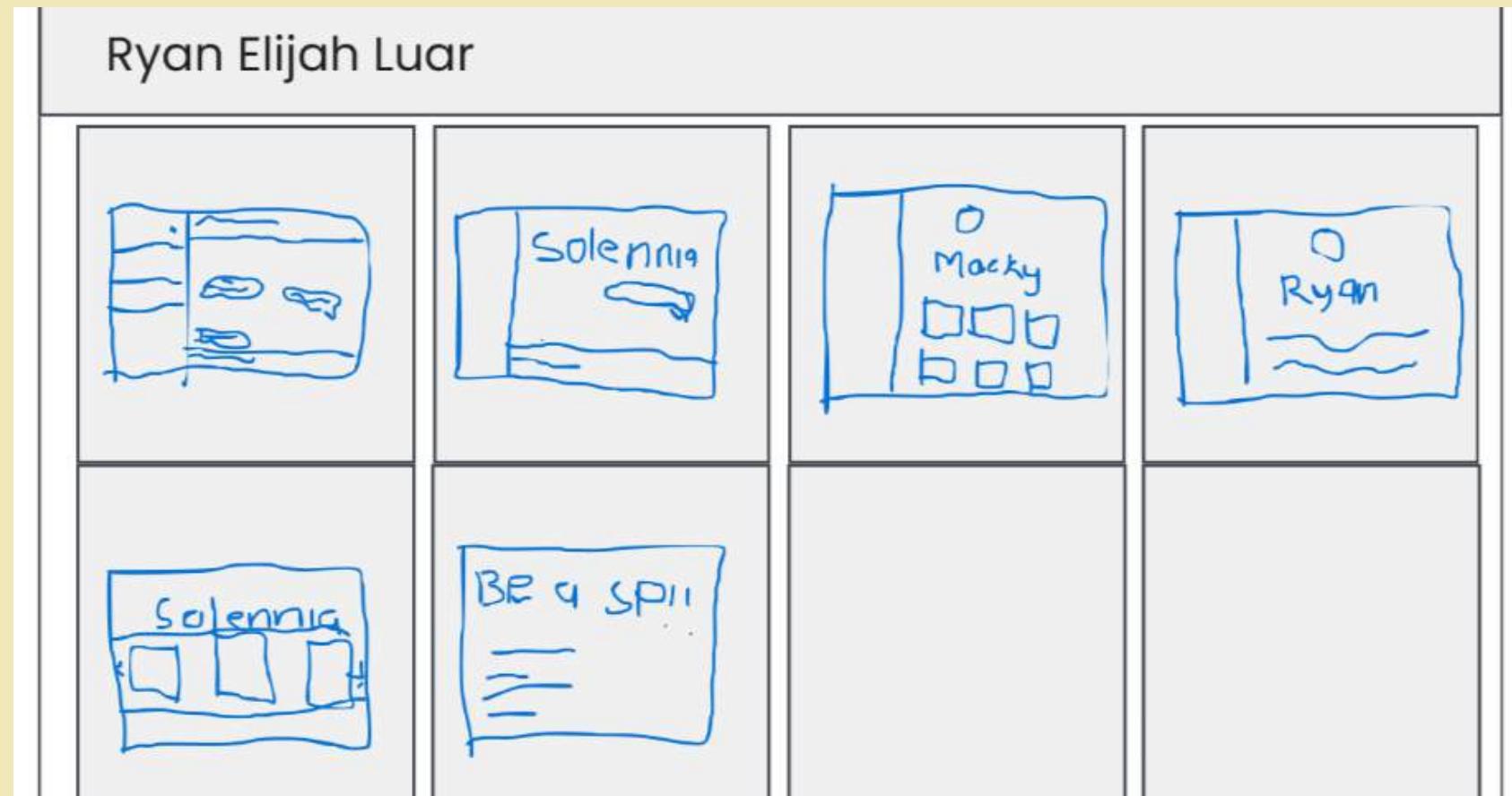
Vendor and Client Management

- Vendors face challenges in attracting new clients
- No automated calendar/dashboard for managing bookings
- Communication still reliant on SMS or social media messaging
- Miscommunication causing mismatched expectations
- Difficulty keeping track of multiple ongoing events

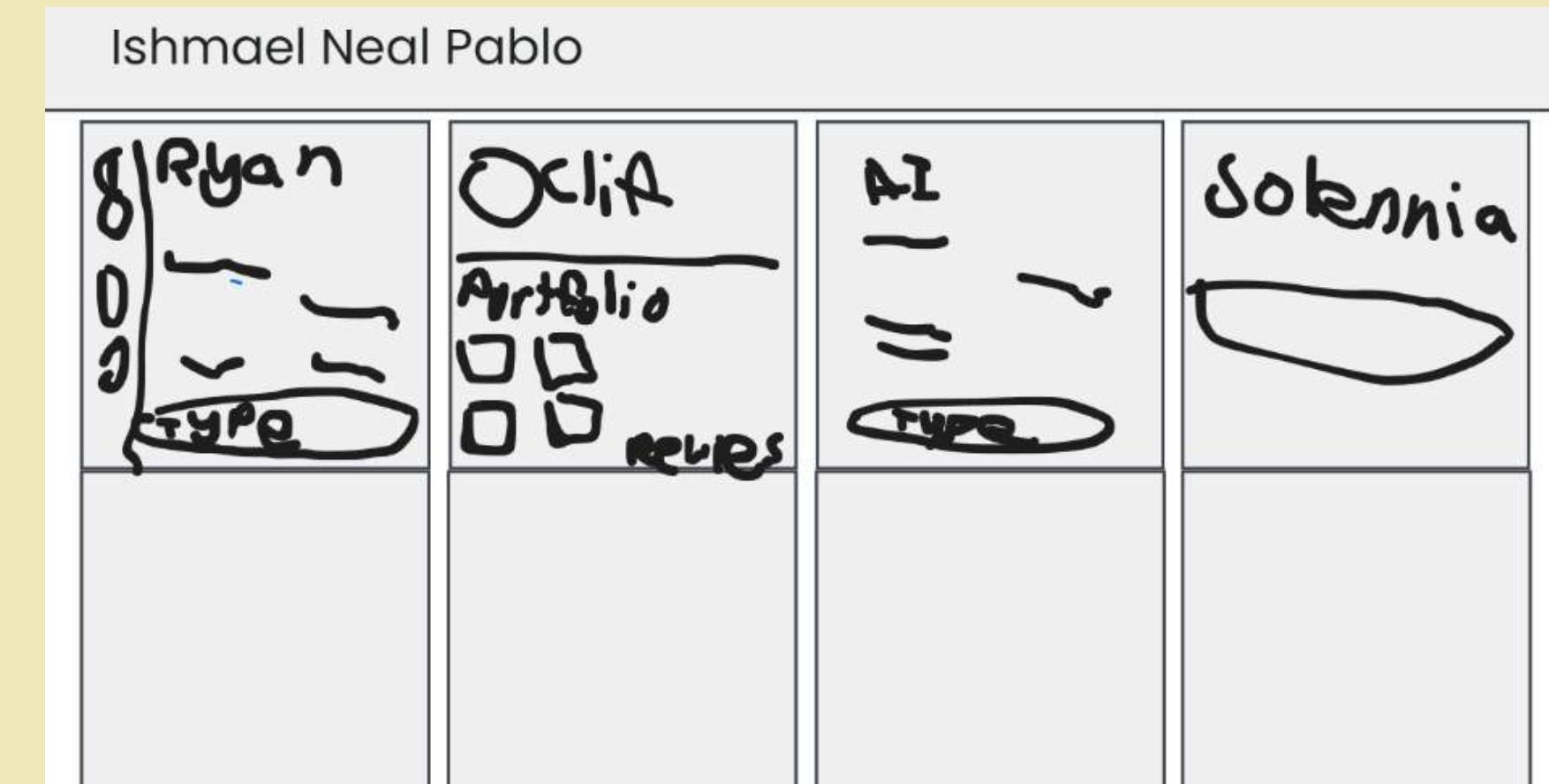
Stage 3 - Crazy 8's



Ishmael Neal
Pablo



Ryan Luar's Crazy 8's

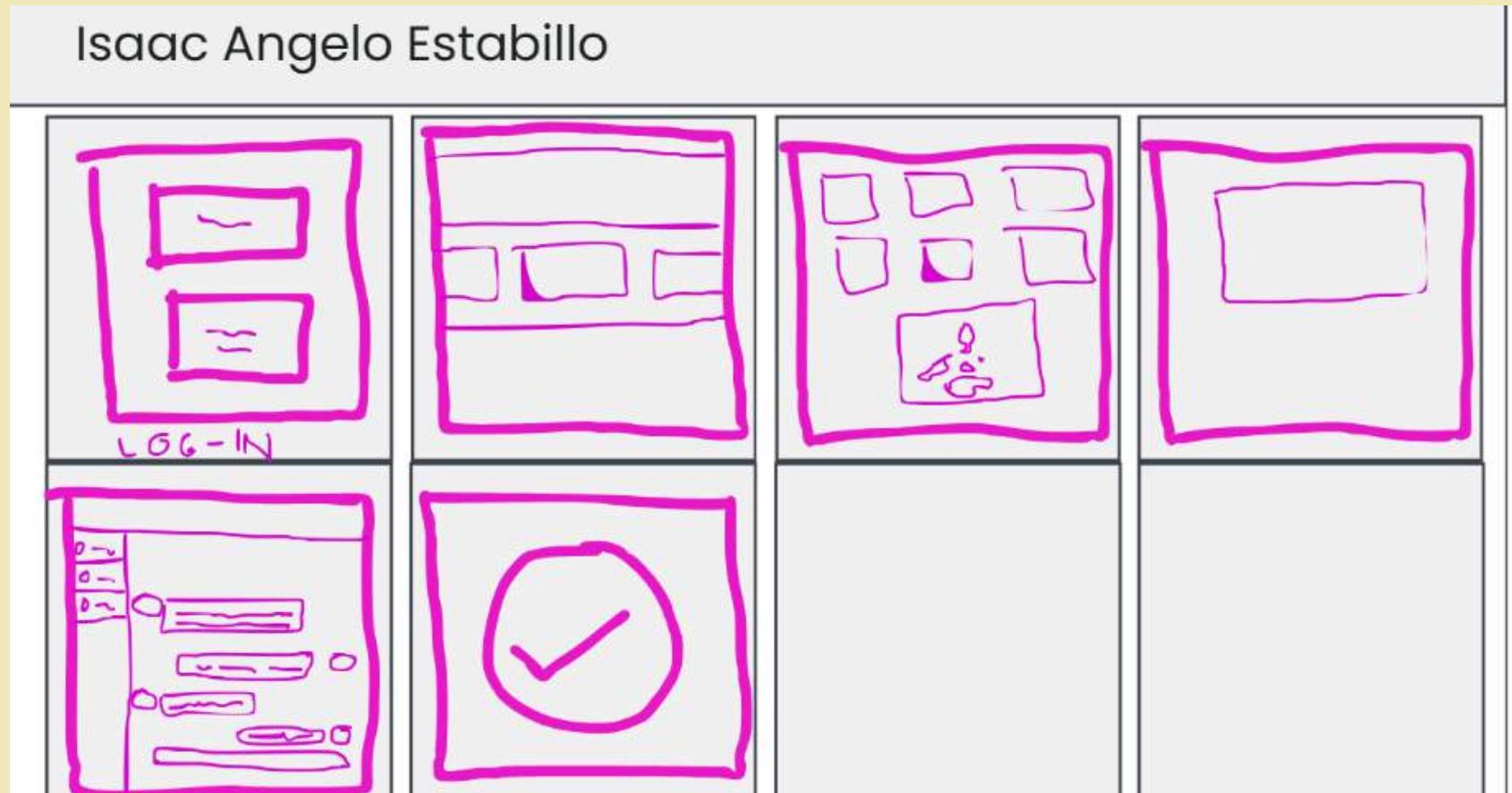


Neal Pablo's Crazy 8's

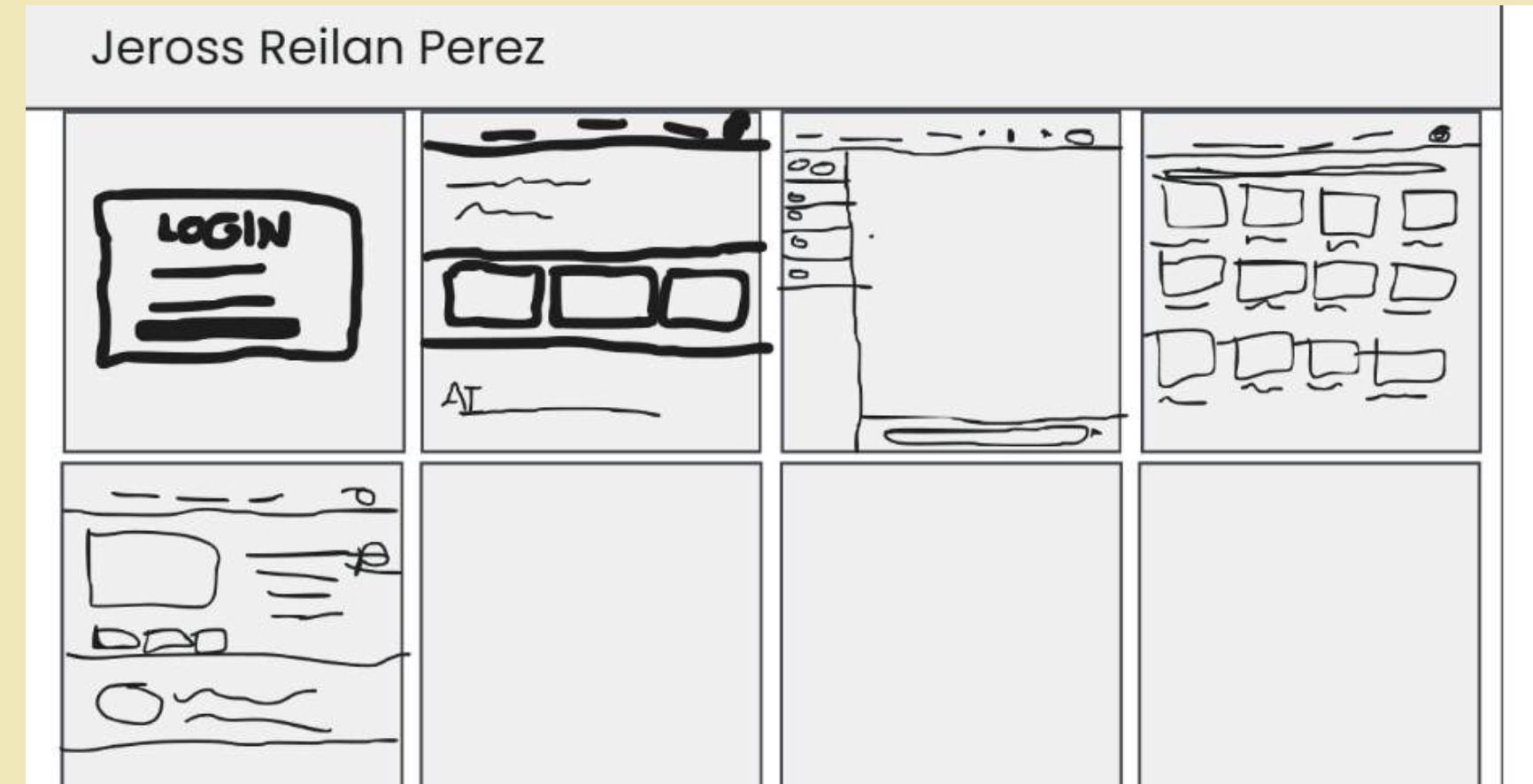
Stage 3 - Crazy 8's



Ishmael Neal
Pablo



Isaac Estabillo's Crazy 8's



Jeross Perez's Crazy 8's

Stage 3 Post It Voting

Post IT Voting

Users can Sign Up / Log In

Supplier has a portfolio that showcases packages, inclusions, service, etc.

AI will serve as an assistant

Supplier has a specific page that will serve as a "marketplace" for user to view and choose.

Customer will be able to communicate with suppliers in the platform without having to jump to a different platform.

User can view and have their own profile in the platform

Application form for potential suppliers that wants to be featured in the platform.

A web app that has a home page

Filtering system for venue

Filtering system for supplier

User can favorite supplier and venue

Package comparison

+ Add a card

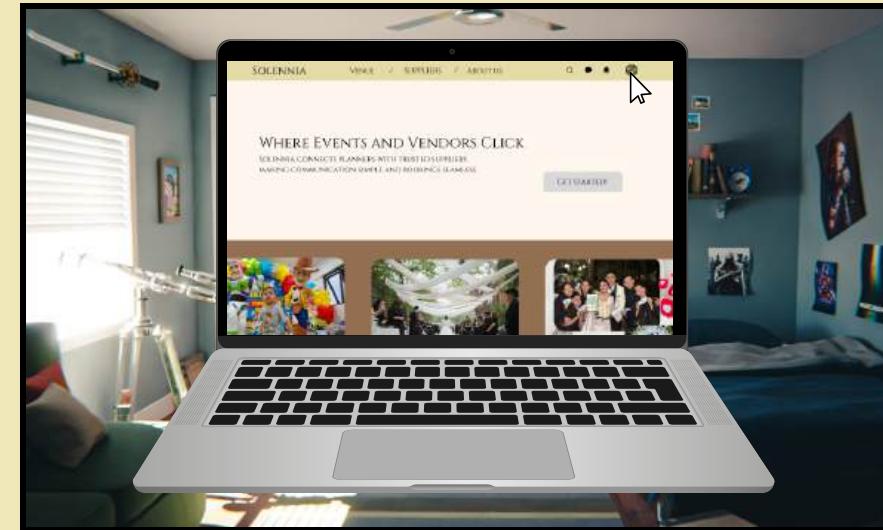


Ishmael Neal
Pablo

LOGIN



The user searches for event suppliers on Chrome and clicks the Solennia platform link.



The system displays the home screen with general information and options to log in or sign up.



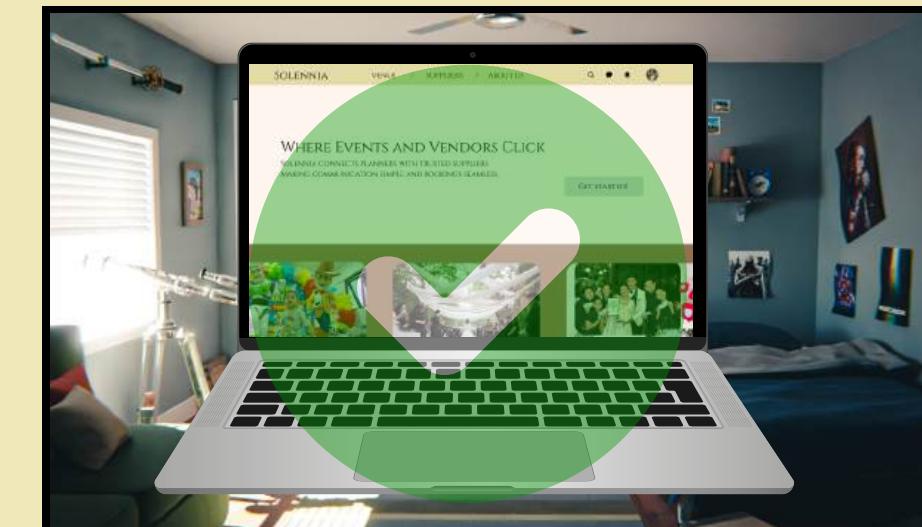
The user selects Sign Up since they don't have an account yet.



The user enters a username, email, and password in the sign-up form.



The user taps the Sign Up button, and the system creates a new account.

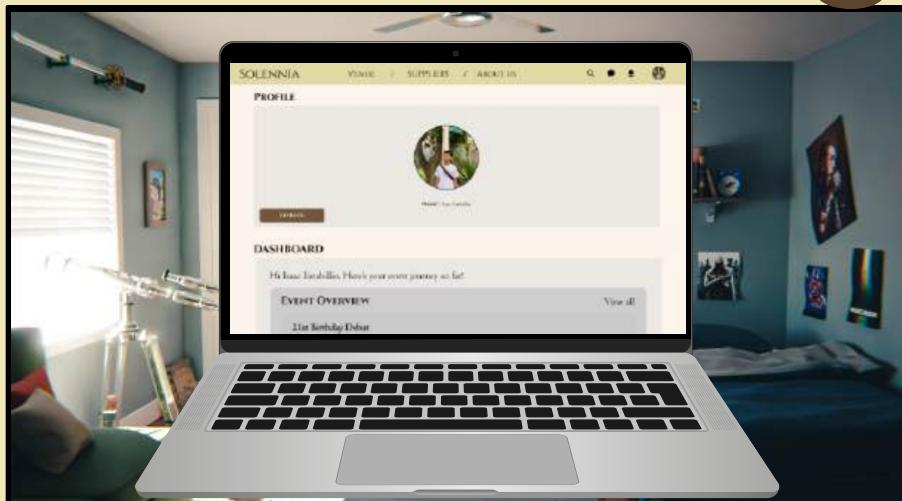


The system logs the user in automatically and redirects them to the dashboard to start browsing suppliers.

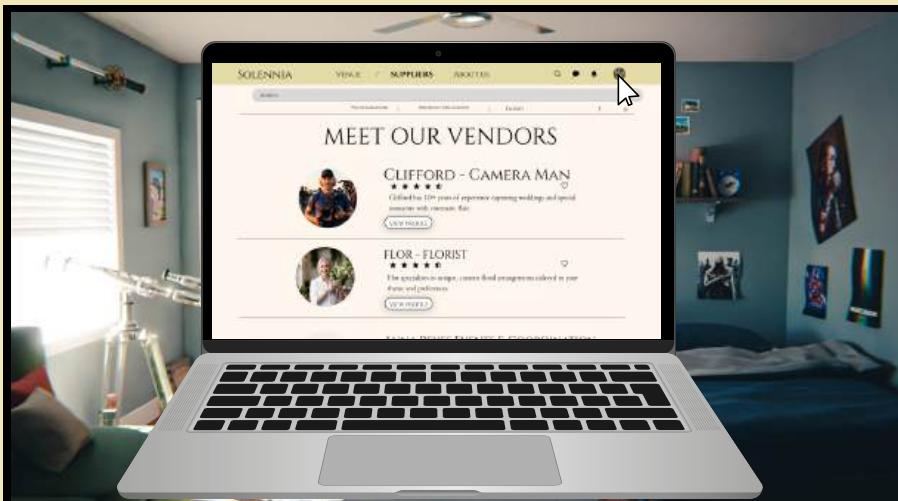


Jeross Reilan Perez

Supplier Booking



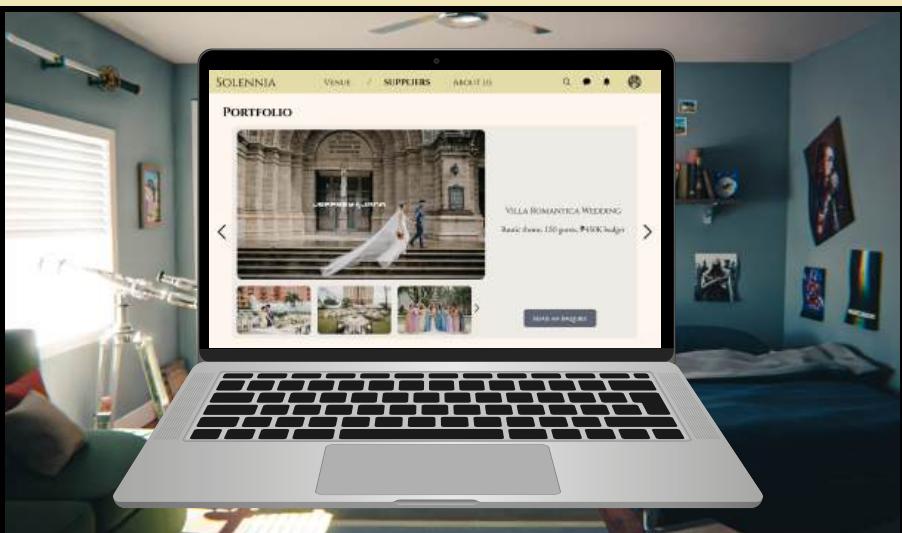
The customer logs in and lands on their dashboard, where they see event details, tasks, and booking options.



They choose to either chat with the AI assistant to request suppliers or use manual filters to search.



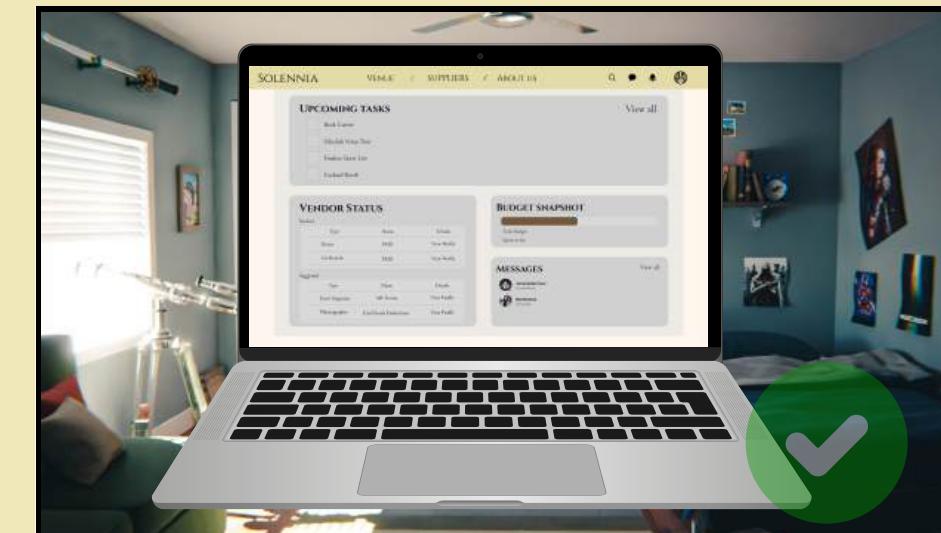
The user asks the AI for recommendations, and the AI provides a list of suggested suppliers.



The user clicks the link provided by the AI and is redirected to the supplier's profile to view their portfolio and reviews.



They confirm a booking directly or message the supplier for clarification before finalizing.

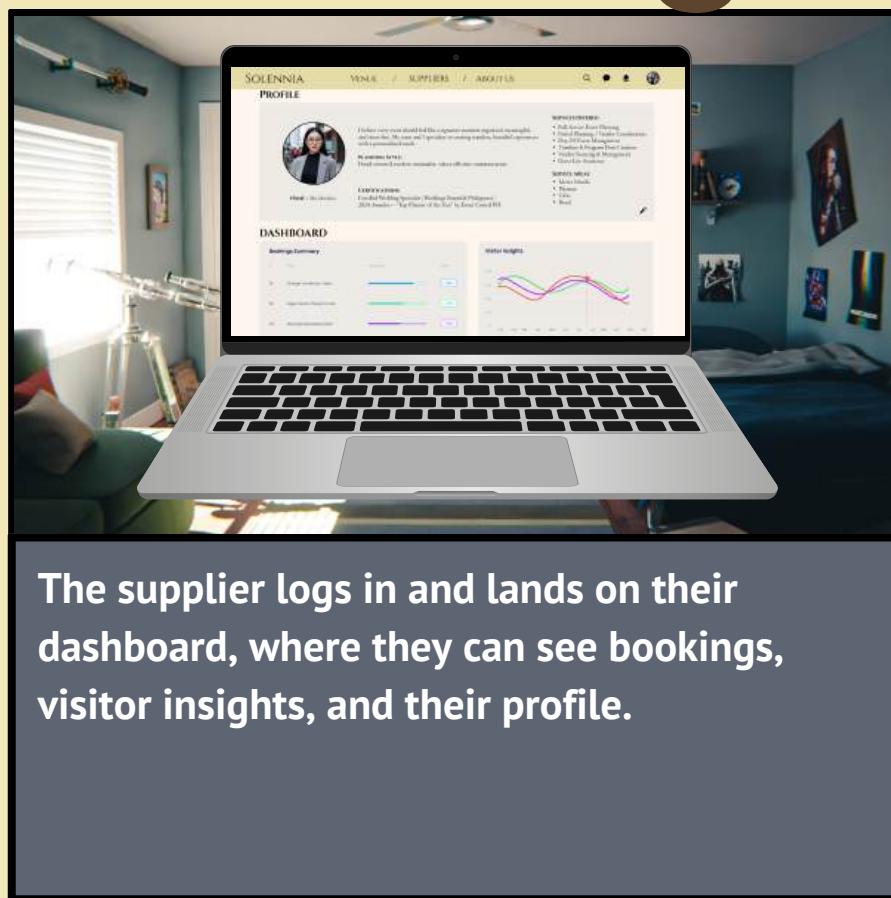


The confirmed booking is saved in their dashboard, where they can track progress, upcoming tasks, and all booked suppliers.

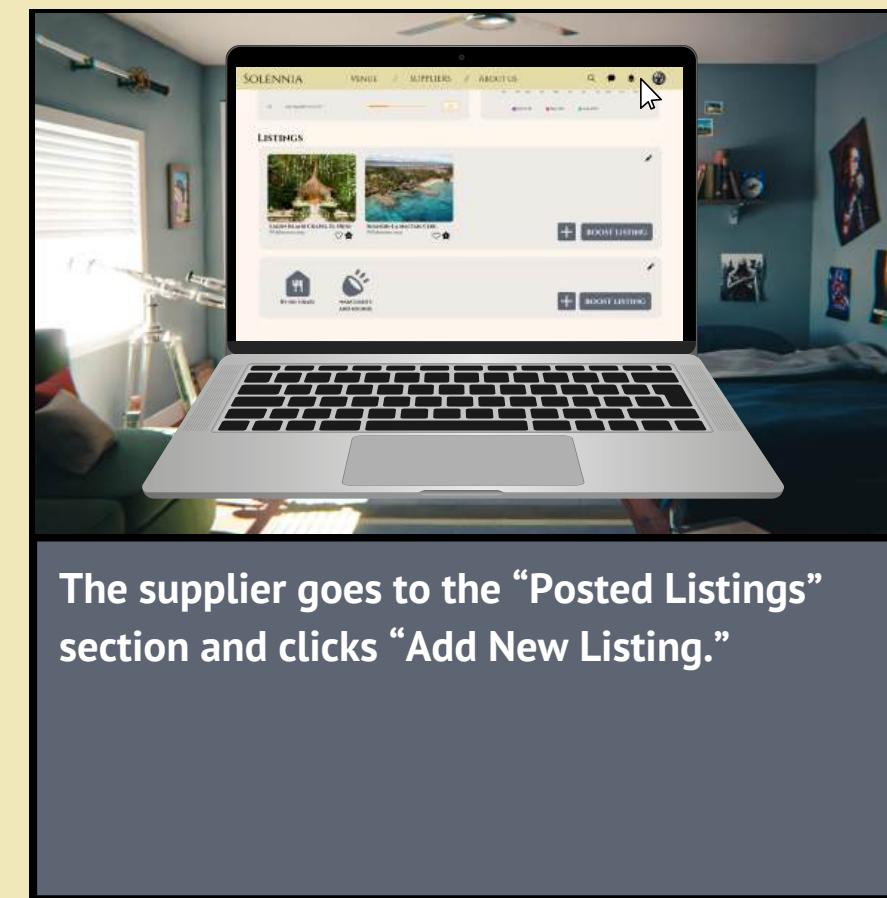


Jeross Reilan Perez

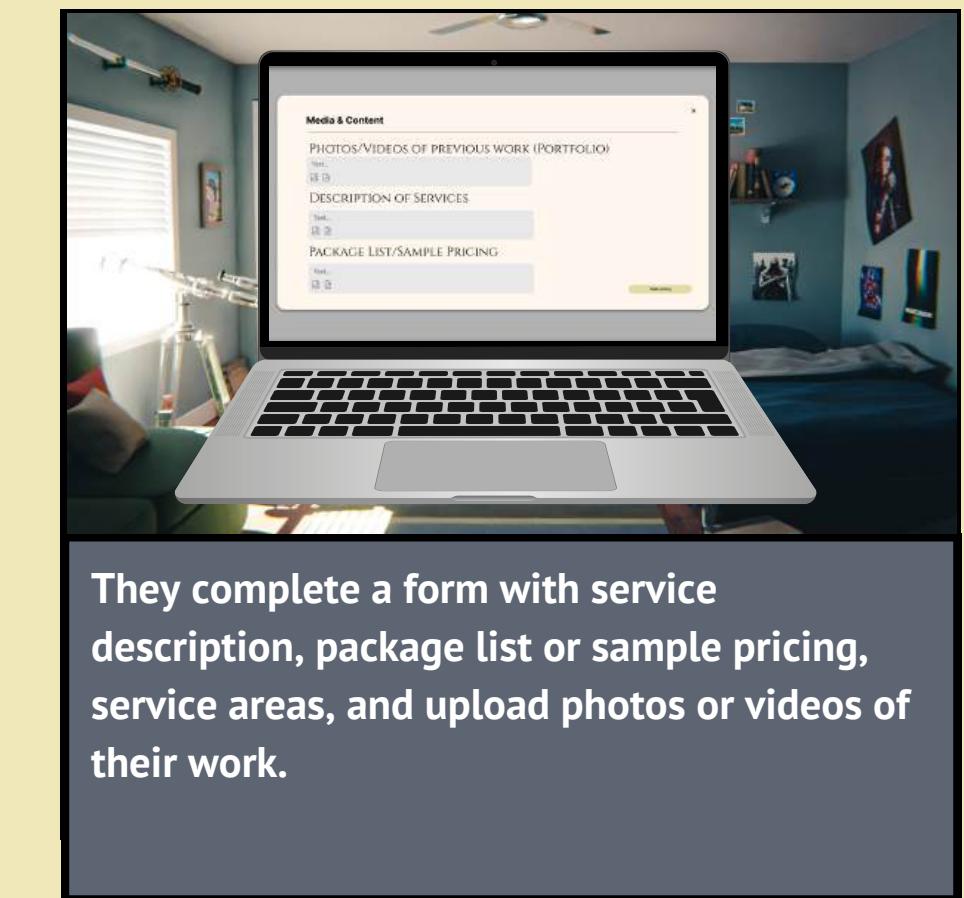
Supplier Listing



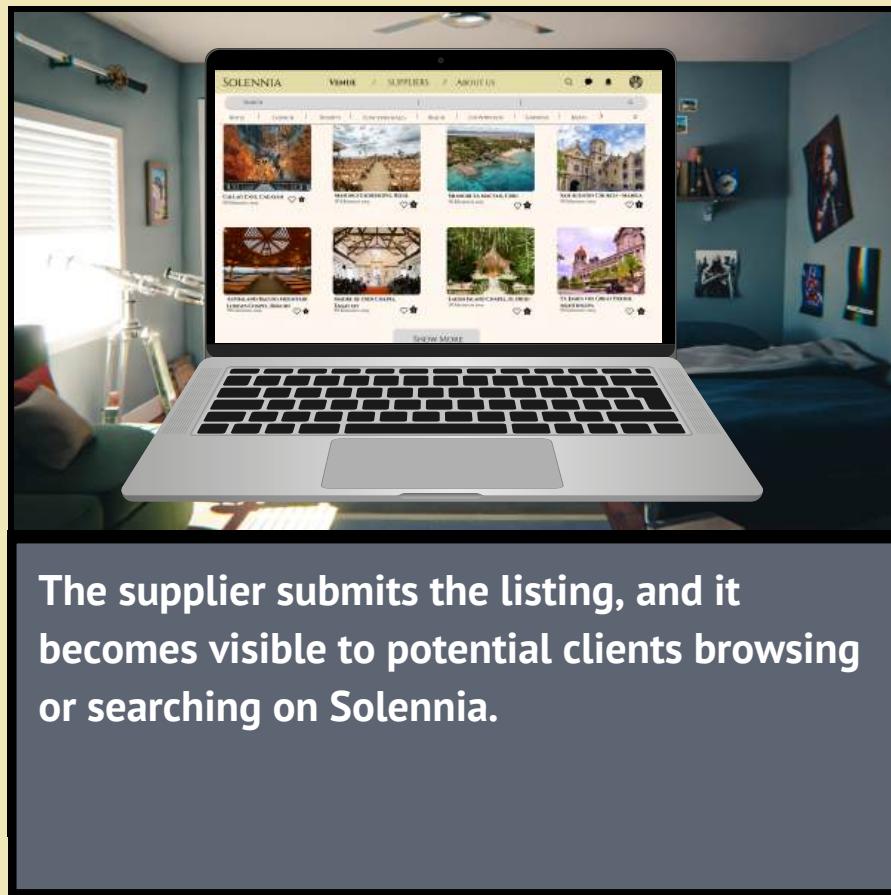
The supplier logs in and lands on their dashboard, where they can see bookings, visitor insights, and their profile.



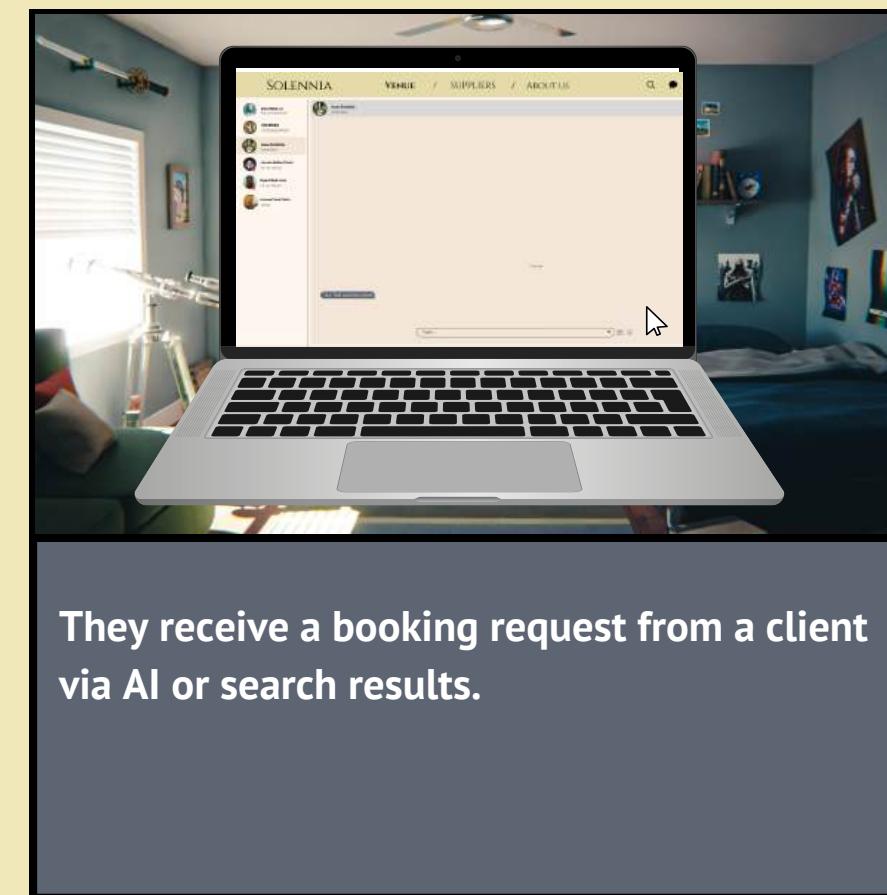
The supplier goes to the “Posted Listings” section and clicks “Add New Listing.”



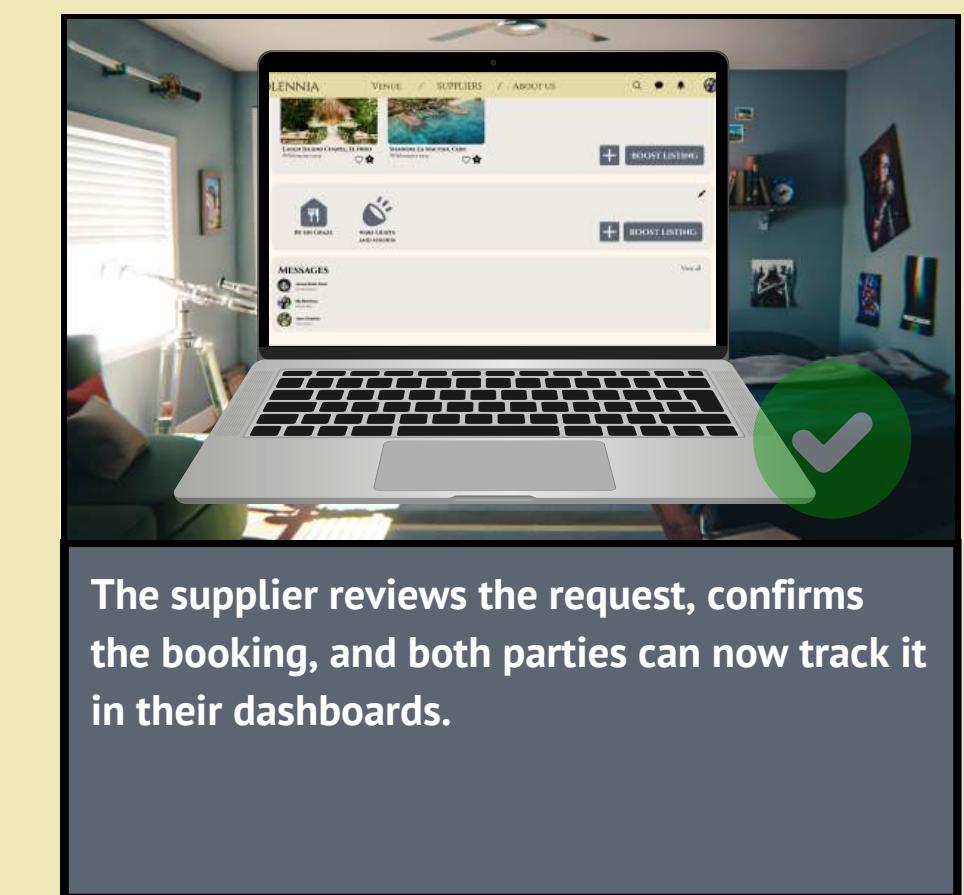
They complete a form with service description, package list or sample pricing, service areas, and upload photos or videos of their work.



The supplier submits the listing, and it becomes visible to potential clients browsing or searching on Solennia.



They receive a booking request from a client via AI or search results.



The supplier reviews the request, confirms the booking, and both parties can now track it in their dashboards.



Jeross Reilan Perez

Stage 4 - Wireframe



Jeross Reilan
Perez

The wireframe shows the layout of the Soennia homepage. At the top, there's a navigation bar with the brand name "SOLENNIA" and links for "VENUE", "SUPPLIERS", and "ABOUT US". To the right of the navigation are search and user icons. Below the header is a main section with the heading "WHERE EVENTS AND VENDORS CLICK" and a subtext about connecting planners with suppliers. A "GET STARTED!" button is located in the middle of this section. Below this is a horizontal banner featuring three event photos: a child at a Toy Story-themed party, a bride walking down a aisle, and a group of people at a wedding reception. The bottom part of the page has a call-to-action "PLAN YOUR DREAM EVENT NOW" and a message encouraging users to let AI handle stress. There's also a search bar at the very bottom.

Homepage

Stage 4 - Wireframe



Jeross Reilan
Perez

SOLENNIA VENUE / SUPPLIERS / ABOUT US

SEARCH • 🔔 🔔

SOLENNIA AI Personal Assistant

SOLENNIA SYSTEM SUPPORT

Mia Mendoza Active Now

Jeross Reilan Perez Do not Disturb

Ryan Elijah Luar Do not Disturb

Ishmael Neal Pablo Offline

2 hours ago

I need a Caterer for my Debut!

Welcome to Solennia — Here are some supplier options I found for you based on your request.

Let's plan your wedding, step by step. You're in control — I'll simply guide, recommend, and help organize everything along the way

Golden Plate Catering
📍 Location: Quezon City, Metro Manila
🕒 Category: Catering Services
₱ Price Range: ₱80,000 – ₱95,000
⭐ Rating: 4.8/5 (210 reviews)
📅 Availability: Available for your selected date
🔗 [View Profile] | [Book Now]

Flavors by Felice
📍 Location: Makati City, Metro Manila
🕒 Category: Catering Services
₱ Price Range: ₱70,000 – ₱90,000
⭐ Rating: 4.6/5 (145 reviews)
📅 Availability: Limited slots left
🔗 [View Profile] | [Book Now]

Savory Feast Events
📍 Location: Pasig City, Metro Manila
🕒 Category: Catering Services
₱ Price Range: ₱85,000 – ₱100,000
⭐ Rating: 4.7/5 (98 reviews)
📅 Availability: Available for your selected date
🔗 [View Profile] | [Book Now]

Would you like me to save these to your dashboard, connect you with the supplier, or show you more options?

Type... ➔ GF 😊

AI ASSISTANT



Stage 4 - Wireframe

SOLENNIA

VENUE / SUPPLIERS / ABOUT US

SEARCH

HOTEL | CHURCH | RESORTS | FUNCTION HALLS | BEACH | COUNTRYSIDE | GARDENS | BOATS > =

EPHRATHAH FARMS, ILOILO
90 kilometers away

STELLA MARIS CHURCH, ALBAY
90 kilometers away

PARISH OF THE IMMACULATE HEART OF MARY, ANTIPOLO
90 kilometers away

ST. THERESE CHAPEL, PICO DE LORO,
BATANGAS
90 kilometers away

CALLEAO CAVE, CAGAYAN
90 kilometers away

MASUNGGE GEORESERVE, RIZAL
90 kilometers away

SHANGRI-LA MACTAN, CEBU
90 kilometers away

SAN AGUSTIN CHURCH - MANILA
90 kilometers away

ALPHALAND BAGUIO MOUNTAIN LODGES CHAPEL, BAGUIO
90 kilometers away

MADRE DE DIOS CHAPEL,
TAGAYTAY
90 kilometers away

LAGEN ISLAND CHAPEL, EL NIÑO
90 kilometers away

ST. JAMES THE GREAT PARISH,
MUNTINLUPA
90 kilometers away

SHOW MORE

Venue Page

SOLENNIA

VENUE / SUPPLIERS / ABOUT US

SEARCH

HOTEL | CHURCH | RESORTS | FUNCTION HALLS | BEACH | COUNTRYSIDE | GARDENS | BOATS > =

SHANGRI-LA MACTAN, CEBU
HOSTED BY SHIA
250 kilometers away
TAGLI HOTEL, RESORT

AMENITIES:
Free High Speed Internet (HIFI)
Event Center with Coat / Workstation Room
Pool
Beach
Swim
Diving
Kids area free
Villa parking
MPS
Tennis / Squash / Badminton
Gymnasium
Swim
Pool / Beachfront
Pool with view
Children pool
Swimming
Beachbar

REVIEWS:

Jeross Reilan Perez
Posted 3 days ago
Shangri-La is by far the best resort in Mactan. Daka -- kuya doesn't have the respect we赋予 the staff goes off this place.
Everyone else that I've never experienced any of the resort's results. You can really feel how well-trained they are and how much they
care and prioritize the guest's values.

★★★★★

Jeross Reilan Perez
Posted 7 days ago
The food was good with sufficient variety. The seafood was fresh and the meat dishes were well-cooked. The only negative feedback
was the service was slow and the dessert service could do with a bit more variety. All in all, we had a wonderful night.

★★★★★

Jeross Reilan Perez
Posted 10 days ago
It's so nice to have a private swimming pool, and it's great. Excellent service, the room very clean and comfortable.
It's a must stop in Shangri-La. Received a very high quality of service in this industry. Thank you, thank you. Your destination is excellent service.

★★★★★

ABOUT YOUR HOST

FH Pan Mit, your host here at Shangri-La Mactan, Cebu. I'm passionate about creating memorable experiences for my guests whether you'd like to relax, explore, or celebrate something special. I love sharing what makes El Nido so magical: its hidden lagoons, warm humidity, and breathtaking scenery.

I'm always available to help with recommendations, booking activities, or anything else to make your stay smooth and enjoyable. You'll have the privacy you need with the peace of mind that support is nearby if needed.

Welcome guests from around the world has been such a rewarding journey. Every traveler brings a new story, and it's a joy to help them create lasting memories in paradise.

MESSAGE HOST

Venue Details Page

Stage 4 - Wireframe

SOLENNIA VENUE / SUPPLIERS ABOUT US

SEARCH

PHOTOGRAPHER | WEDDING ORGANIZER | FLORIST > ■

MEET OUR VENDORS

**CLIFFORD - CAMERA MAN**
★★★★★
Clifford has 10+ years of experience capturing weddings and special moments with cinematic flair.
[VIEW PROFILE](#)

**FLOR - FLORIST**
★★★★★
Flor specializes in unique, custom floral arrangements tailored to your theme and preferences.
[VIEW PROFILE](#)

**ANNA REYES EVENTS & COORDINATION**
★★★★★
Gab is an experienced organizer dedicated to making your wedding day seamless, stress-free, and memorable.
[VIEW PROFILE](#)

Supplier Page

SOLENNIA VENUE / SUPPLIERS ABOUT US

SEARCH

CAMERAMAN | WEDDING ORGANIZER | FLORIST > ■

**ANNA REYES EVENTS & COORDINATION**
★★★★★
We believe every event should feel like a signature moment organized, meaningful, and stress-free. My team and I specialize in creating seamless, beautiful experiences with a personalized touch.

SERVICES OFFERED

- Full-Service Event Planning
- Budget Planning / Vendor Coordination
- Day-Of Event Management
- Timeline & Program Flow Creation
- Vendor Sourcing & Management
- Guest List Assistance

PLANNING STYLE:
Detail-oriented, modern minimalist, values-efficient communication.

CERTIFICATIONS:
Certified Wedding Specialist (Wedding Beautiful Philippines)
2024 Awardee – “Top Planner of the Year” by Event Central PH

SERVICE PROVIDERS I WORK WITH

VENDOR NAME	TYPE	LINK TO PROFILE
DANOWA FLOWERS	FLORIST	VIEW PROFILE
TITUS ZEVY PHOTOCINEMA	PHOTOGRAPHY	VIEW PROFILE
ECA TRANSPORT SERVICE	CAR RENTAL	VIEW PROFILE
GOLDENHILLS JEWELRY	JEWELRY	VIEW PROFILE
BLISSFUL BITES CATERING	CATERING	VIEW PROFILE

PORTFOLIO



VILLA ROMANTICA WEDDING
Rustic theme, 150 guests, ₱450K budget

< >



REVIEWS:

 Jeross Reilan Perez
Guest 2 days ago
Shangri-La is by far the best resort in Mactan, Cebu — hands down! From the moment we arrived, the staff gave off this effortlessly luxurious vibe that I've never experienced at any of the nearby resorts. You can really tell how well-cared they are and how much they love and treasure the Shangri-La values.

★★★★★

Supplier Details Page



Jeross Reilan Perez

Stage 4 - Wireframe



Jeross Reilan
Perez

SOLENNIA VENUE / SUPPLIERS / ABOUT US

PROFILE

NAME: Isaac Estabillio

GO BACK

DASHBOARD

Hi Isaac Estabillio, Here's your event journey so far!

EVENT OVERVIEW

21st Birthday Debut

143 days to event

View all

UPCOMING TASKS

- Book Caterer
- Schedule Venue Tour
- Finalize Guest List
- Cocktail Booth

View all

VENDOR STATUS

Type	Status	Details
Floor	PAID	View Profile
Car Rentals	PAID	View Profile

BUDGET SNAPSHOT

Total Budget: \$10,000

Spent so far: \$0

MESSAGES

Jeross Reilan Perez (Event Planner)

Mia Mendez (Guest List)

View all

SOLENNIA VENUE / SUPPLIERS / ABOUT US

PROFILE

NAME: Mia Mendez

I believe every event should feel like a signature moment organized, meaningful, and stress-free. My team and I specialize in creating seamless, beautiful experiences with a personalized touch.

PLANNING STYLE:

Detail-oriented, modern minimalist, values-efficient communication.

SERVICES OFFERED

- Full-Service Event Planning
- Partial Planning / Vendor Coordination
- Day-Of Event Management
- Timeline & Program Flow Creation
- Vendor Sourcing & Management
- Guest List Assistance

CERTIFICATIONS:

Certified Wedding Specialist (Weddings Beautiful Philippines)
2024 Awardee – “Top Planner of the Year” by Event Central PH

SERVICE AREAS:

- Metro Manila
- Palawan
- Cebu
- Rizal

DASHBOARD

Bookings Summary

#	Place	Probability	Date
01	Shangri-La Mactan, Cebu	45%	2024-06-15
02	Ugen Island Chapel, El Nido	30%	2024-05-15
03	Mounting Geronimo, Ilao	15%	2024-04-15
04	San Agustin Church –	10%	2024-03-15

Visitor Insights

BOOKINGS

LAGEN ISLAND CHAPEL, EL NIDO
90 kilometers away

SHANGRI-LA MACTAN, CEBU
90 kilometers away

+

BOOST LISTING

BY HIS GRAZE

WAHS LIGHTS AND SOUNDS

+

BOOST LISTING

Customer Dashboard

Supplier Dashboard



Stage 4 - Wireframe

Terms & Conditions

By applying to become a vendor on Solemnia, you agree to the following terms and conditions. Solemnia is a wedding planning platform that helps couples connect with trusted service providers like you. Participation on the platform is entirely voluntary, and by submitting your application, you acknowledge that your inclusion is subject to review and approval by the Solemnia team. Approval is not guaranteed, and Solemnia reserves the right to accept or decline any vendor based on quality, authenticity, and service alignment.

As a vendor, you are responsible for providing accurate and up-to-date information about your business, including your services, pricing, phone, and availability. You agree to respond to client inquiries in a timely manner and to provide professional and reliable service to all clients connected through the platform. You confirm that all content you upload (such as images, logos, and testimonials) is either owned by you or you have full rights to use it. By listing with Solemnia, you grant the platform permission to display your business profile and media across the platform, in marketing materials, or on social channels, to promote your services.

Currently, listing your services on Solemnia is free of charge. If any fees, subscriptions, or commission-based models are introduced in the future, you will be notified in advance and given the option to continue or withdraw from the platform. You are free to request updates to your profile or ask for removal at any time.

Solemnia acts only as a facilitator between clients and vendors. We do not control or guarantee the outcome of any agreements, bookings, or payments between you and your clients. Therefore, you are solely responsible for your transactions, communication, and the quality of services delivered. Solemnia will not be held liable for any disputes, damages, or losses arising from these interactions.

Solemnia reserves the right to remove any vendor from the platform at any time if false or misleading information is found, if there are repeated client complaints, or if there is a breach of professionalism or trust. Inaccuracy or unresponsiveness may also lead to removal.

We are committed to respecting your privacy. Any data you share will be handled according to our Privacy Policy and will not be sold or distributed without your consent. By applying to Solemnia as a vendor, you confirm that you have read, understood, and agree to these terms and conditions. For questions or support, you may contact us at vendors@solemnia.com.

Agree and Continue

Background

BUSINESS ADDRESS / SERVICE AREAS

Text...

PROVIDE BUSINESS PERMITS (FOR COMPANIES)

Text...

VALID GOVERNMENT ID (FOR INDIVIDUALS)

Text...

>

Background

FULL NAME / BUSINESS NAME

Text...

BUSINESS TYPE

Text...

VALID CONTACT INFORMATION
EMAIL ADDRESS, MOBILE NUMBER, SOCIAL MEDIA LINKS

Text...

>

Media & Content

PHOTOS/VIDEOS OF PREVIOUS WORK (PORTFOLIO)

Text...

DESCRIPTION OF SERVICES

Text...

PACKAGE LIST/SAMPLE PRICING

Text...

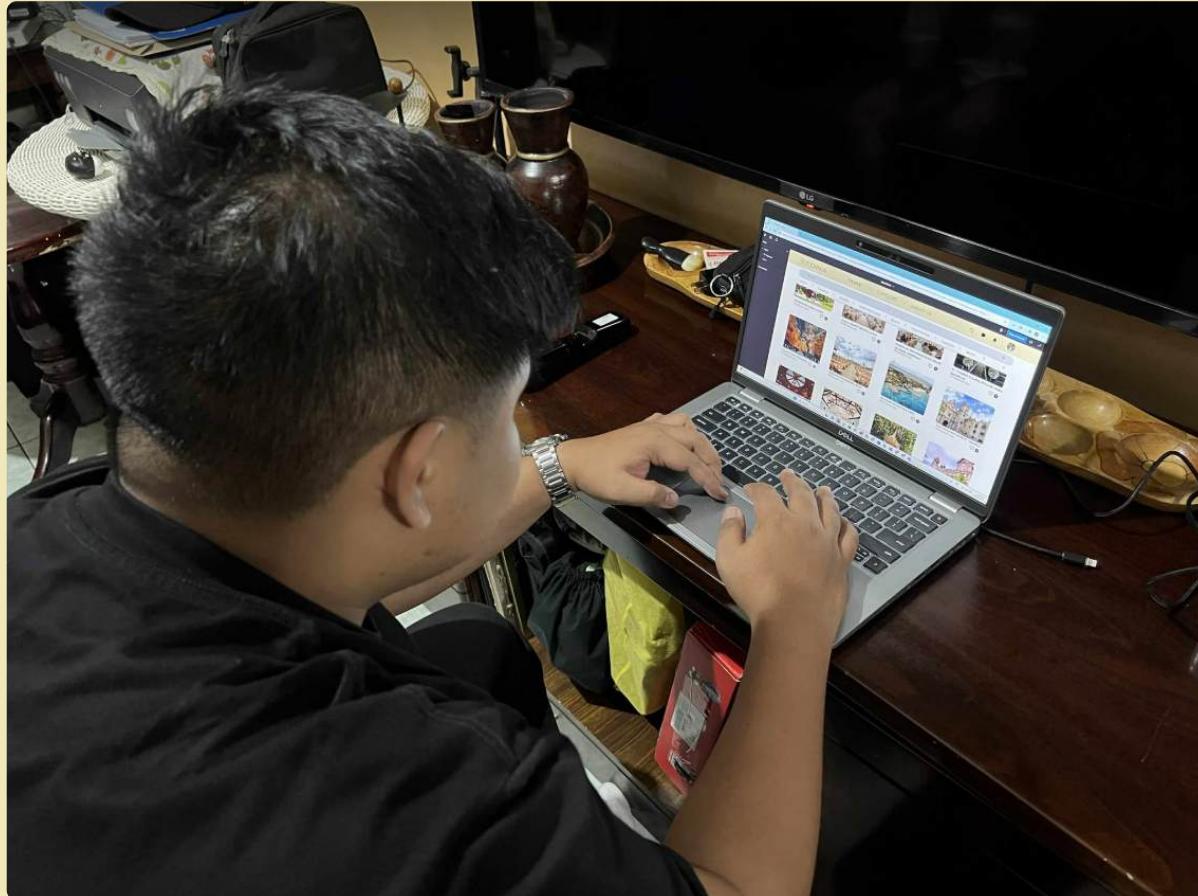
>

Supplier Application Form

Stage 5 - Testing



Isaac Angelo
Estabillo



Suggestions:

- Suggest adding dark mode
- Suggest interactivity improvements

Feedback Summary:

- Testers found the design modern and intuitive, though some buttons need to be more prominent and mobile responsiveness improved.
- The lively palette was appreciated, but some text lacked contrast and a more consistent secondary color is recommended.
- User liked the clear overview and charts, but suggested reducing clutter and adding personalization or notifications.

MINTSDEV
OUTPUT



Ryan Elijah Luar

Product Backlog

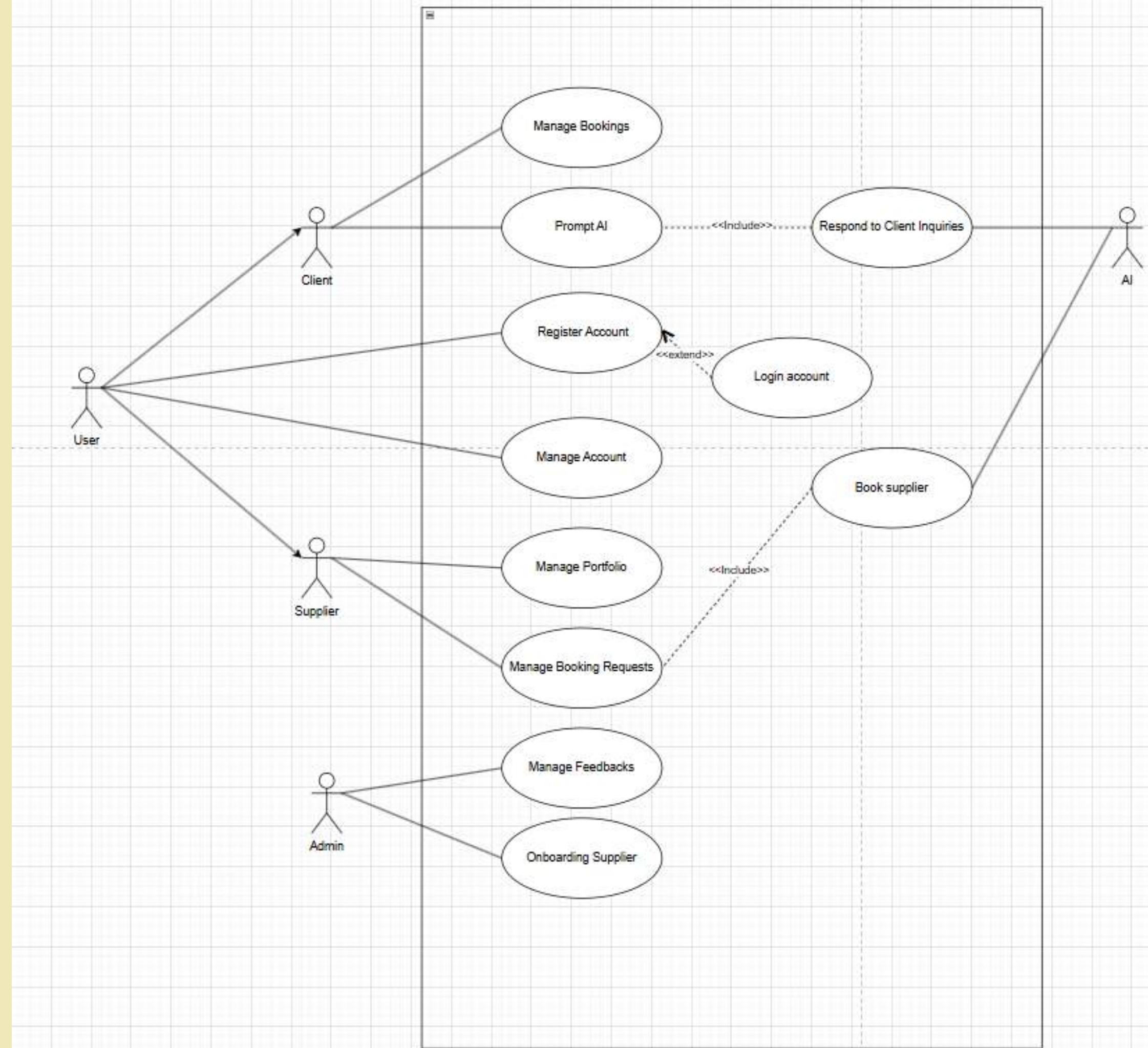
C01	Client	I want to register an account,	I can save my event plans and come back to them anytime.	high
C02	Client	I want to browse different vendors	so that I can see who fits the type of event I'm planning.	high
C03	Client	I want to filter vendors by location, service, event type, and price	so that I can find the best match quickly.	high
C04	Client	I want to explore available venues	so that I can see what styles, photos, and amenities are available.	high
C05	Client	I want to directly message vendors	so that I can ask about their packages and availability.	high
C06	Client	I want to favorite vendors and venues	so that I can compare and return to them easily.	medium
C07	Client	I want to read reviews and ratings	so that I can be more confident in choosing who to work with.	high
C08	Client	I want to use a customizable checklist	so that I can stay organized with my event planning tasks.	low
C09	Client	I want to interact with a chatbot	so that I can get suggestions and guidance anytime I'm stuck.	medium
C10	Client	I want to compare my favorite vendors side-by-side	so that I can make more informed choices.	medium
V01	Vendor	I want to register as a vendor	so that I can offer my services to potential clients.	high
V02	Vendor	I want to upload my portfolio and photos	so that clients can see my previous work.	medium
V03	Vendor	I want to receive and respond to client messages	so that I can secure bookings.	high
V04	Vendor	I want to track my chats and bookings on a dashboard	so that I can manage my clients efficiently.	medium
V05	Vendor	I want to boost my listing	so that more people can see my profile and inquire about my services.	medium
A01	Admin	I want to review and approve vendor applications	so that only trusted vendors appear on the platform.	high
A02	Admin	I want to view and manage user feedback and reports	so that I can resolve issues and maintain quality.	high
A03	Admin	I want to manage boosted listings and monitor activity	so that I can ensure fair visibility for vendors.	medium

Use Case Diagram



Ryan Elijah Luar

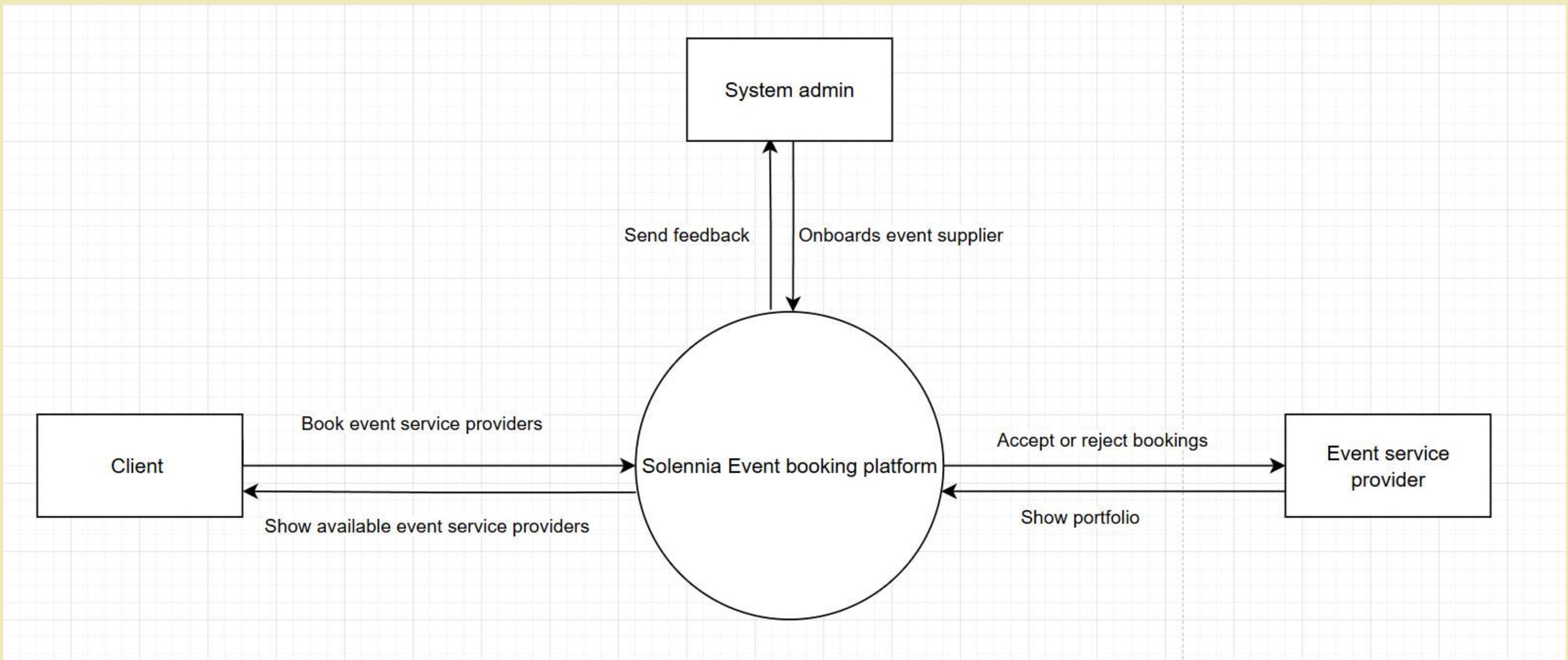
SOLENNIA



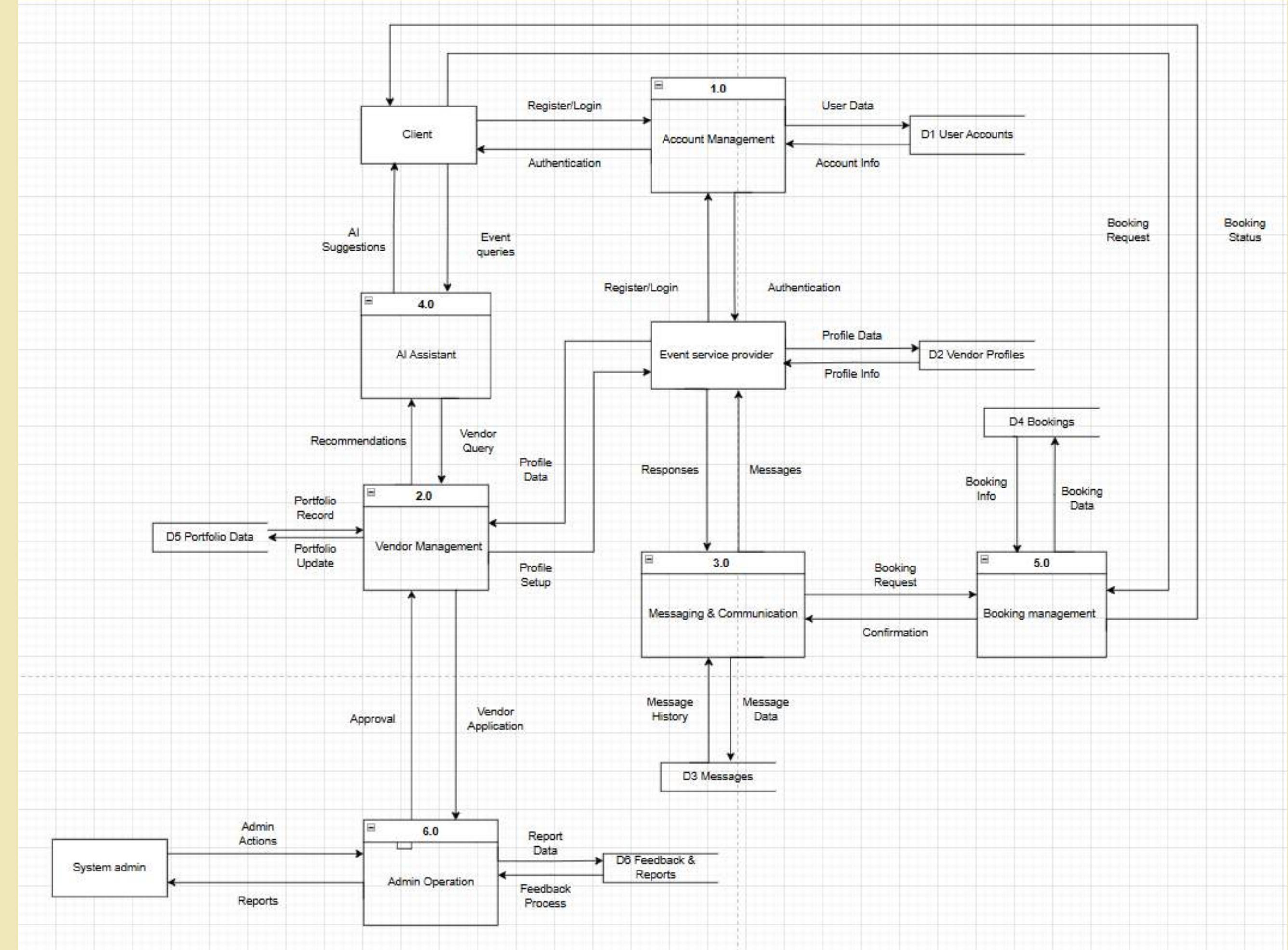


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Context Diagram



Level 1 Data Flow Diagram

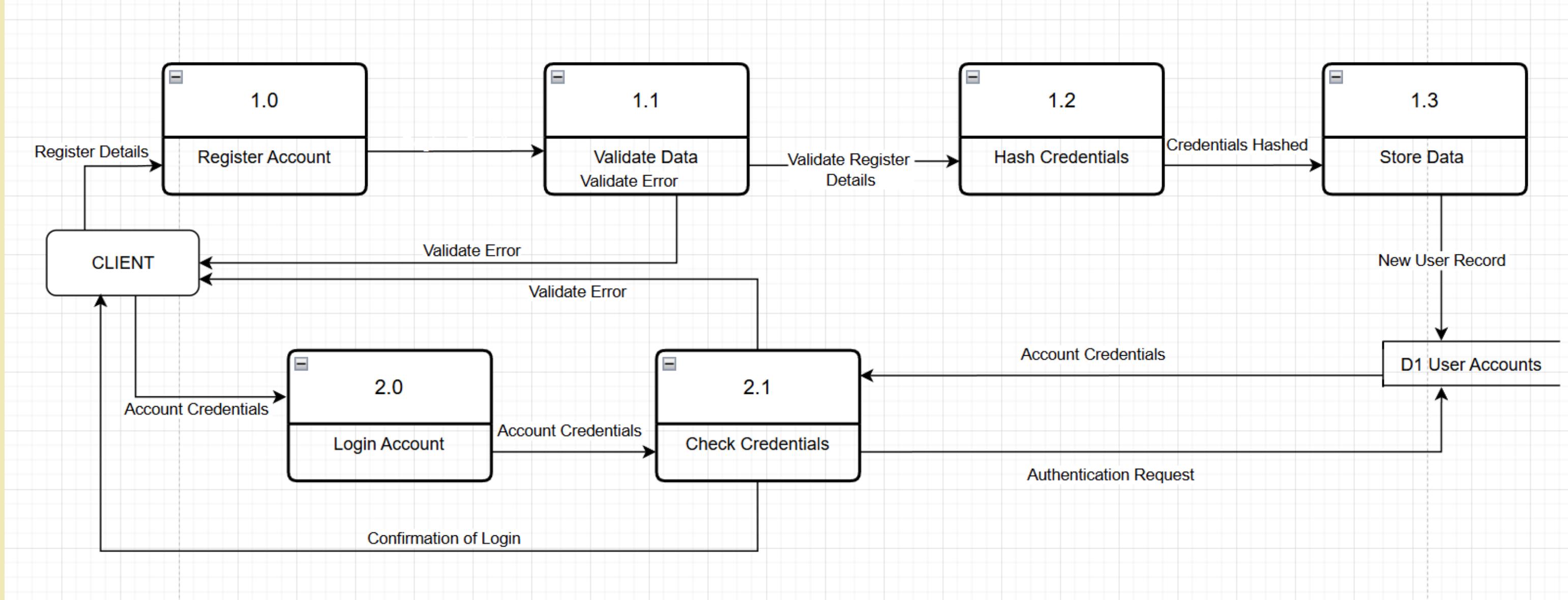




Ishmael Neal
Pablo

Level 2 Data Flow Diagram

LEVEL 2 DFD: CLIENT LOGIN / SIGNUP

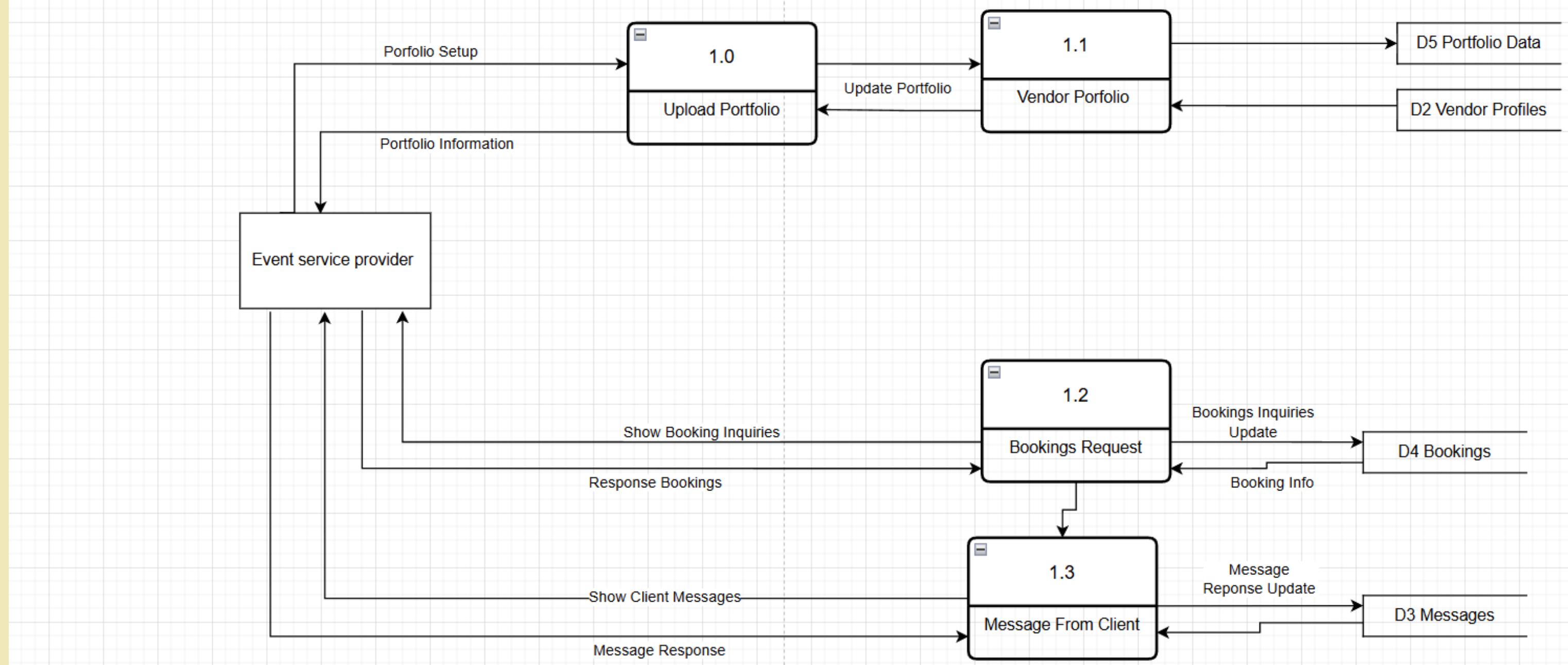




Ishmael Neal
Pablo

Level 2 Data Flow Diagram

LEVEL 2 DFD: VENDOR EVENT SERVICE PROVIDER

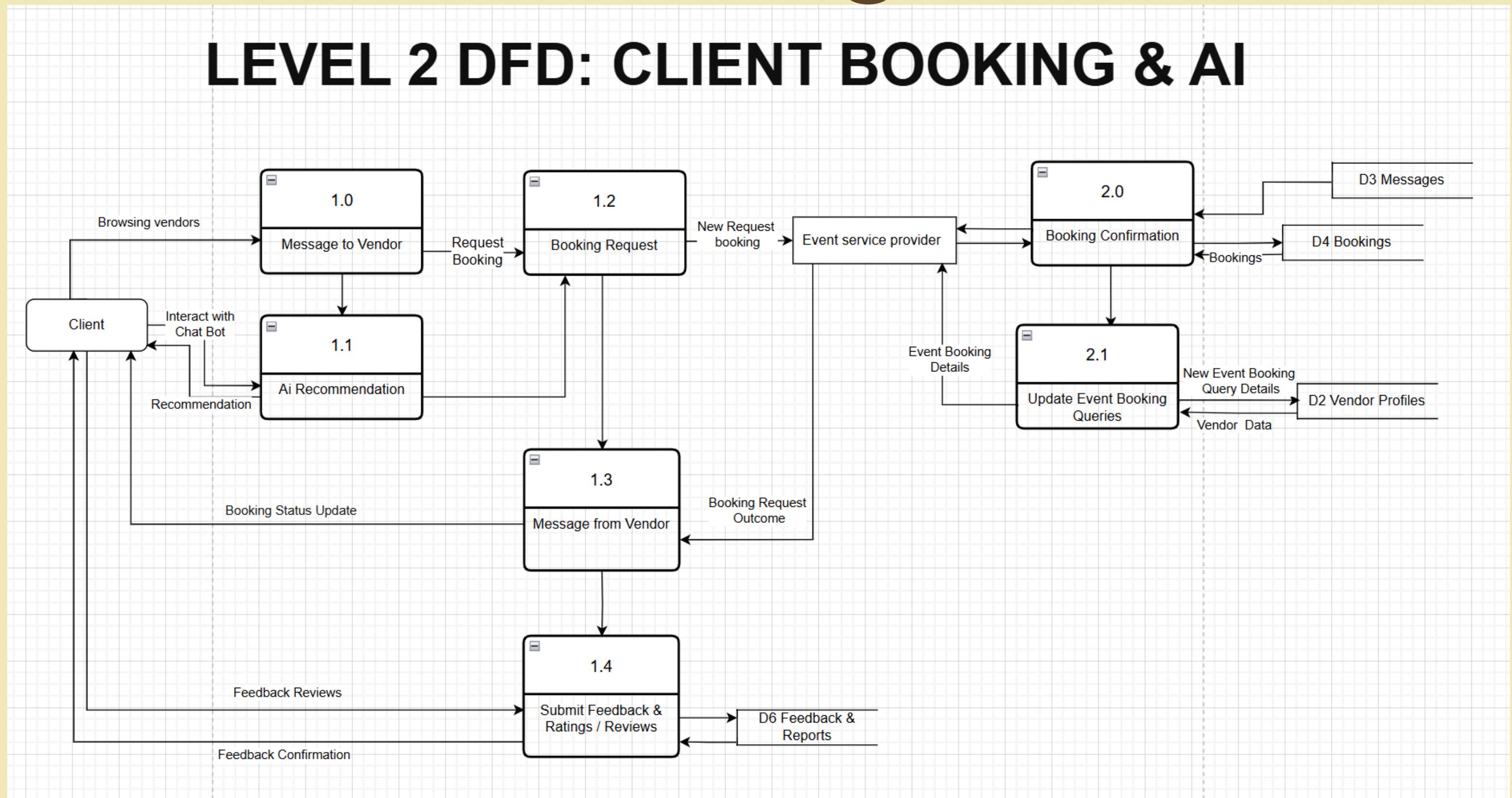


Level 2 Data Flow Diagram



Ishmael Neal
Pablo

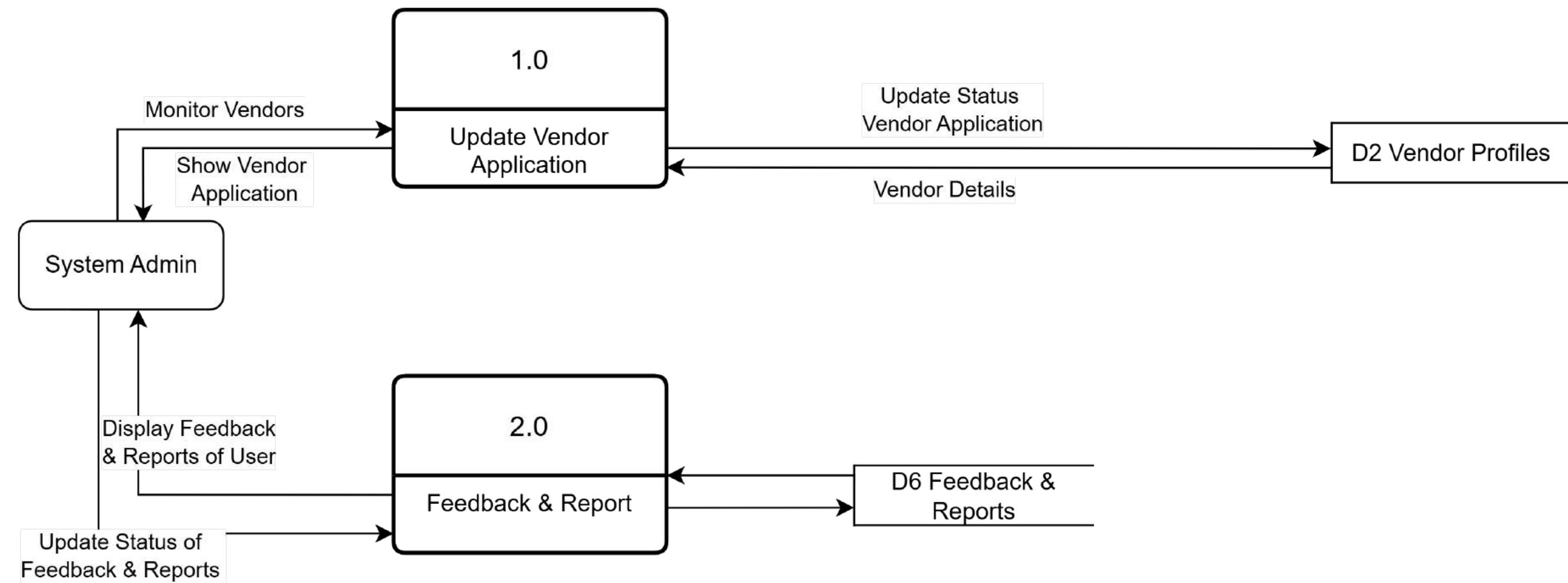
LEVEL 2 DFD: CLIENT BOOKING & AI



Level 2 Data Flow Diagram



LEVEL 2 DFD: ADMIN ACTION



Openproject
OUTPUT



Initial Budget: Initiation and Planning Phase

OpenProject / APC_2025_2026_T1_MI231_G06 ByteMe Solennia / Budgets / Budget #82

Budget #82

Update Copy Delete

Planning Phase Budget

Added by Ryan Elijah Luar about 3 hours ago.

Cost type Budget

Fixed date 09/03/2025

Spent (ratio) 0% Total progress

Description

UNITS

Planned unit costs

UNITS	COST TYPE	COMMENT	BUDGET
1.00	Contingency Reserve		PHP 10,000.00
1.00	Cloud Services Monthly Subscription		PHP 100.00
1.00	Computer Equipment		PHP 1,000.00
3.00	Co-working space (Monthly)		PHP 6,000.00
			PHP 17,100.00

LABOR

Planned labor costs

HOURS	USER	COMMENT	BUDGET
100.00 hours	Isaac Angelo Estabillo		PHP 10,000.00
100.00 hours	Ishmael Neal Pablo		PHP 10,000.00
100.00 hours	Jeross Reilan Perez		PHP 10,000.00
100.00 hours	Ryan Elijah Luar		PHP 10,000.00
			PHP 40,000.00

2.0 Planning

1.0 Initiation

Initiation Phase Budget

Added by Ryan Elijah Luar about 3 hours ago. Updated about 3 hours ago.

Cost type Budget

Fixed date 09/03/2025

Spent (ratio) 0% Total progress

Description

UNITS

Actual unit costs

WORK PACKAGE	UNITS	COST TYPE	COSTS
			PHP 0.00

Initiation Phase Budget

Added by Ryan Elijah Luar about 3 hours ago. Updated about 3 hours ago.

Cost type Budget

Fixed date 09/03/2025

Spent (ratio) 0% Total progress

Description

UNITS

Planned unit costs

UNITS	COST TYPE	COMMENT	BUDGET
1.00	Contingency Reserve		PHP 10,000.00
1.00	Cloud Services Monthly Subscription		PHP 100.00
1.00	Computer Equipment		PHP 1,000.00
1.00	Co-working space (Monthly)		PHP 6,000.00
3.00	Transportation expenses Php 100		PHP 300.00
4.00	Food Allowance		PHP 400.00
			PHP 17,800.00

Initiation Phase Budget

Added by Ryan Elijah Luar about 3 hours ago. Updated about 3 hours ago.

Cost type Budget

Fixed date 09/03/2025

Spent (ratio) 0% Total progress

Description

UNITS

Actual unit costs

WORK PACKAGE	UNITS	COST TYPE	COSTS
			PHP 0.00

LABOR

Planned labor costs

HOURS	USER	COMMENT	BUDGET
100.00 hours	Isaac Angelo Estabillo		PHP 10,000.00
100.00 hours	Ishmael Neal Pablo		PHP 10,000.00
100.00 hours	Jeross Reilan Perez		PHP 10,000.00
100.00 hours	Ryan Elijah Luar		PHP 10,000.00
			PHP 40,000.00



Product Roadmap

Ryan Elijah Luar

0.0 Pre-alpha

Early development stage, primarily for internal use and prototyping.



RELATED WORK PACKAGES

- [Phase #802: 1.0 Initiation Phase](#)
- [Phase #803: 2.0 Planning Phase](#)
- [Task #824: 1.1 Design Thinking Stage 1: Empathize](#)
- [Task #826: 3.1 Design Thinking Stage 4: Prototype](#)
- [Task #827: 3.2 Design Thinking Stage 5: Test](#)
- [Task #829: 1.0.1 Prospective Client Discovery](#)
- [Task #830: 1.0.2 Finalize choice of IIP/PBL Client](#)
- [Task #832: 1.2.1 Create Charter](#)
- [Task #833: 1.2.2 Create Objectives](#)
- [Task #834: 1.2.3 Create Scope](#)
- [Task #835: 1.2.4 Create Stakeholder Analysis](#)
- [Task #842: 2.3.1.1 Context Diagram](#)
- [Task #843: 2.3.1.2 Dataflow Diagram Level 1](#)
- [Task #846: 2.3.1.2.1 Dataflow Diagram Level 2.1](#)
- [Task #847: 2.3.1.2.2 Dataflow Diagram Level 2.2](#)
- [Task #2276: 2.3.1.2.3 Dataflow Diagram Level 2.3](#)
- [Task #2277: 2.3.1.2.4 Dataflow Diagram Level 2.4](#)

Ryan
Elijah
Luar



Work Packages

Hierarchy: 1.0 Initiation Phase > 1.2 PM Foundations Ch 2 Initiate a project > X

TASK 1.2.1 Create Charter

Closed #832: Created by Joe Gene Quesada APC. Last updated on 09/03/2025 3:14 PM.

WBS:	1.2.1
Work Package:	Create Charter
Package Owner:	ByteMe
Owner Organization:	ByteMe
Participants	<ul style="list-style-type: none"> Isaac Angelo Estabillo, Lead Quality Assurance
Description	Involves conducting thorough assessments to identify issues of the project which are carefully assessed and analyzed to determine areas of improvement and come up with effective solutions.
Complete State	Complete understanding of the identified issues and their root causes is achieved, allowing for the development of solutions to address and resolve them.
Assumptions	<ul style="list-style-type: none"> Adequate information and data regarding the project are available for analysis. The participants have the necessary skills and expertise to identify and analyze project issues effectively.
Risks:	<ul style="list-style-type: none"> Incomplete or inaccurate information may hinder the identification of project issues. Lack of expertise or limited resources may lead to inadequate analysis and understanding of the root causes.
Risk Mitigation	<ul style="list-style-type: none"> Ensure comprehensive data collection and analysis to minimize the risk of incomplete or inaccurate information. Leverage the expertise of participants and seek external support or consultation if needed to address any knowledge gaps.
Budget	PHP 0.00
Reference Docs	ByteMe - CHARTER.docx

PEOPLE

Assignee	IE Isaac Angelo Estabillo	Responsible*	IE Isaac Angelo Estabillo RL Ryan Elijah Luar IP Ishmael Neal Pablo JP Jeross Reilan Perez
Accountable	IE Isaac Angelo Estabillo	Consulted	CB Carl Bueno

TASK 1.2.2 Create Objectives

Closed #833: Created by Joe Gene Quesada APC. Last updated

WBS:	1.2.2
Work Package:	Create Objectives
Package Owner:	ByteMe
Owner Organization:	ByteMe
Participants	<ul style="list-style-type: none"> Jeross Reilan Perez, Release Manager
Description	This work package translates insights from empathy interviews into actionable objectives for the Solennia platform. The objectives address supplier discovery, communication, and vendor visibility, and are categorized into business, performance, quality/usability, and technical dimensions.
Complete State	
Assumptions	<ul style="list-style-type: none"> Objectives reflect real user and vendor needs. Objectives are achievable with available resources. Objectives will stay relevant through development.
Risks:	<ul style="list-style-type: none"> Some targets may be difficult to measure early on. Technical goals may face delays.
Risk Mitigation	<ul style="list-style-type: none"> Prioritize achievable goals for MVP. Review and refine objectives iteratively.
Budget	PHP 0.00
Reference Docs	ByteMe - OBJECTIVES.docx



Ryan Elijah Luar

Work Packages

TASK 1.2.3 Create Scope		ESTIMATES AND PROGRESS
Closed #834: Created by Joe Gene Quesada APC. Last updated on 09/04/2025 9:54 AM.		
WBS:	1.2.3	Work 1h
Work Package:	Create Scope	Remaining work 0h
Package Owner:	ByteMe	% Complete 100%
Owner Organization:	ByteMe	Spent time 0h ⓘ
Participants	• Ryan Elijah Luar, Project Manager	
Description	This task focuses on creating and documenting the project scope to clearly define objectives, deliverables, inclusions, exclusions, and acceptance criteria. The scope ensures alignment among stakeholders and sets the foundation for project execution. Activities include identifying requirements, confirming project boundaries, and establishing measurable success criteria.	
Complete State	Approved Project Scope Statement	
Assumptions	<ul style="list-style-type: none">Stakeholders will provide timely input and feedback during scope development.All necessary project requirements can be gathered within the defined timeline.The approved scope document will serve as the baseline for project execution.	
Risks:	<ul style="list-style-type: none">Misalignment of stakeholder expectations may lead to scope changes.Incomplete or unclear requirements may cause delays.Scope creep due to additional requests outside of agreed deliverables.	
Risk Mitigation	<ul style="list-style-type: none">Conduct stakeholder meetings and scope validation sessions to ensure alignment.Use structured requirement-gathering techniques (e.g., interviews, surveys, workshops).Establish a formal change control process to manage any scope modifications.	
Budget	PHP 0.00	
Reference Docs	ByteMe - SCOPE.docx	

TASK 1.2.4 Create Stakeholder Analysis		ESTIMATES AND PROGRESS
Closed #835: Created by Joe Gene Quesada APC. Last update		
WBS:	1.2.4	Work 1h
Work Package:	Create Stakeholder Analysis	Remaining work 0h
Package Owner:	ByteMe	% Complete 100%
Owner Organization:	ByteMe	Spent time 0h ⓘ
Participants	• Ishmael Neal Pablo, Lead Developer	
Description	Identifying the people or groups involved in the project, checking their interests and influence, and planning how to manage them.	
Complete State	Completed with a finalized stakeholder analysis matrix that identifies key stakeholders, their interests, level of influence, and engagement strategies for use in the next stage.	
Assumptions	<ul style="list-style-type: none">Stakeholders are willing to share their needs and expectations.The project team has enough time and resources to gather stakeholder information.	
Risks:	<ul style="list-style-type: none">Missing some stakeholders may lead to conflicts later.Misunderstanding stakeholder needs can cause project delays or dissatisfaction.	
Risk Mitigation	<ul style="list-style-type: none">Communicate regularly with stakeholders to clarify their needs and expectations.Use a stakeholder matrix to track influence, interest, and engagement strategies.	
Budget	PHP 0.00	
Reference Docs	ByteMe - STAKEHOLDER ANALYSIS.xlsx	



Initiation and Planning Phase Boards

Ryan Elijah Luar

[OpenProject](#) / APC_2025_2026_T1_MI231_G06 ByteMe Solennia / Boards / Public: 01 Initiation Phase

01 Initiation Phase

To Do Doing For Review Done

+ + + +

Closed #832 - APC_2025_2026_T1...
1.2.1 Create Charter
 Aug 08, 2025

Closed #833 - APC_2025_2026_T1...
1.2.2 Create Objectives
 Aug 08, 2025

Closed #834 - APC_2025_2026_T1...
1.2.3 Create Scope
 Aug 08, 2025

Closed #835 - APC_2025_2026_T1...
1.2.4 Create Stakeholder Analysis
 Aug 08, 2025

Closed #823 - APC_2025_2026_T1...
1.2 PM Foundations Ch 2 Initiate a project
 Aug 08, 2025 - Aug 14, 2025

Closed #824 - APC_2025_2026_T1...
1.1 Design Thinking Stage 1:
Empathize
 Aug 19, 2025 - Aug 22, 2025

Closed #821 - APC_2025_2026_T1...

02 Planning Phase

To Do Doing ... For Review Done

+ + ... + +

Closed #807 - APC_2025_2026_T1...
SUMMARY TASK 2.1 Design Thinking Stage 2: Define

Closed #825 - APC_2025_2026_T1...
SUMMARY TASK 2.2 Design Thinking Stage 3: Ideate

Closed #842 - APC_2025_2026_T1...
TASK 2.3.1.1 Context Diagram

Closed #843 - APC_2025_2026_T1...
TASK 2.3.1.2 Dataflow Diagram Level 1

Closed #846 - APC_2025_2026_T1...
TASK 2.3.1.2.1 Dataflow Diagram Level 2.1

Closed #847 - APC_2025_2026_T1...
TASK 2.3.1.2.2 Dataflow Diagram Level 2.2

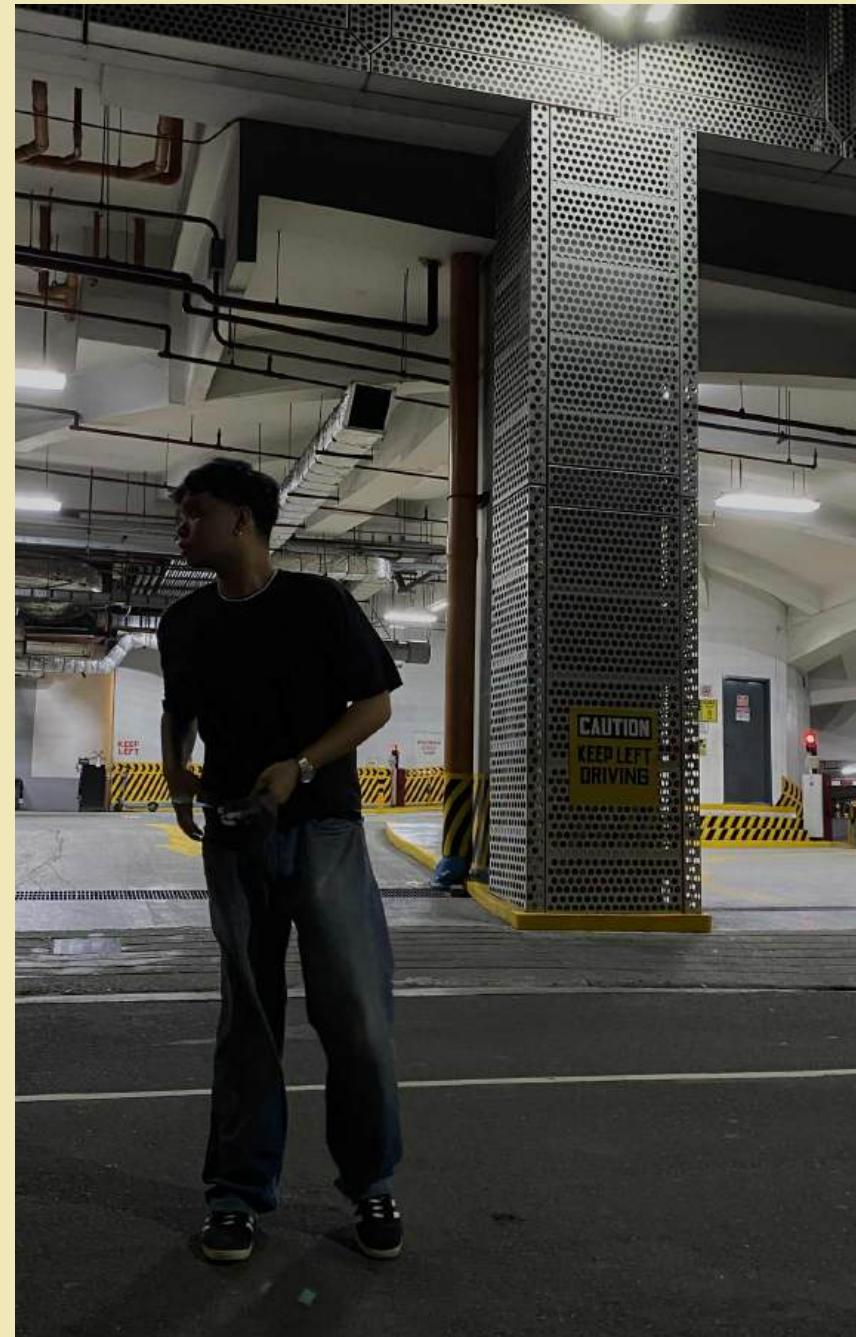
Product Backlog

0.20 Solennia v1		
2415	Feature: 3.1.1.9 Feature 3.2	New
2414	Feature: 3.1.1.8 Feature 3.1	New
2413	Feature: 3.1.1.7 Feature 2.4	New
2412	Feature: 3.1.1.6 Feature 2.3	New
2411	Feature: 3.1.1.5 Feature 2.2	New
2410	Feature: 3.1.1.4 Feature 2.1	New
2409	User story: 3.2.0 User Story 10	New
2408	User story: 3.1.9 User Story 09	New
2407	User story: 3.1.8 User Story 08	New
2406	User story: 3.1.7 User Story 07	New
2405	User story: 3.1.6 User Story 06	New
2404	User story: 3.1.5 User Story 05	New
2403	User story: 3.1.4 User Story 04	New
2402	Feature: 3.1.1.3 Feature 1.3	New
2401	Feature: 3.1.1.2 Feature 1.2	New
2399	User story: 3.1.3 User Story 03	New
2397	User story: 3.1.2 User Story 02	New
2393	Epic: 3.6 Epic: 04: Vendor Account & Service Management	New
2392	Epic: 3.5 Epic: 03 Client-Vendor Interaction	New
2389	Epic: Epic: 3.4 Epic 02: Vendor & Venue Discovery	New
809	Epic: 3.3 Epic 01 : Client Account & Event Management	New
831	User story: 3.1.1 User Story 01	New
841	Feature: 3.1.1.1 Feature 1.1	New



Ryan Elijah Luar

Individual Contribution



- » Created most of the interview questions
- » Created some empathy maps, user persona
- » Context Diagram
- » Level 1 Dfd
- » UCD
- » Stage 3

Individual Contribution



- » Stage 1 Introduction, Whole Stage 2, Stage 3 Some of Stage 4
- » Interviewed Supplier & Customer
- » Created some of the interview questions
- » Created Client, Supplier, Customer Interview
- » Created visual of User Personas & Empathy Maps

Individual Contribution



- » Made the transcript for Supplier Interview, Customer Interview
- » Created some of the interview questions
- » Created contents of User Persona, Empathy Maps
- » Created Pain-Gain Analysis Summary
- » Whole Stage 4, Stage 3
- » Chapter 2 Objectives

Individual Contribution



- » Transcript for Client Interviews
- » Some of User Persona
- » Created some interview questions
- » Chapter 2 Stakeholder Analysis
- » Level 2 Dfd
- » Stage 3

THANK YOU!

