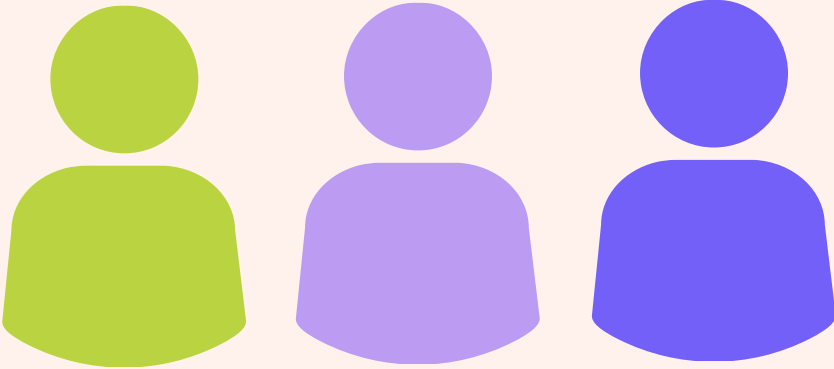




Planet

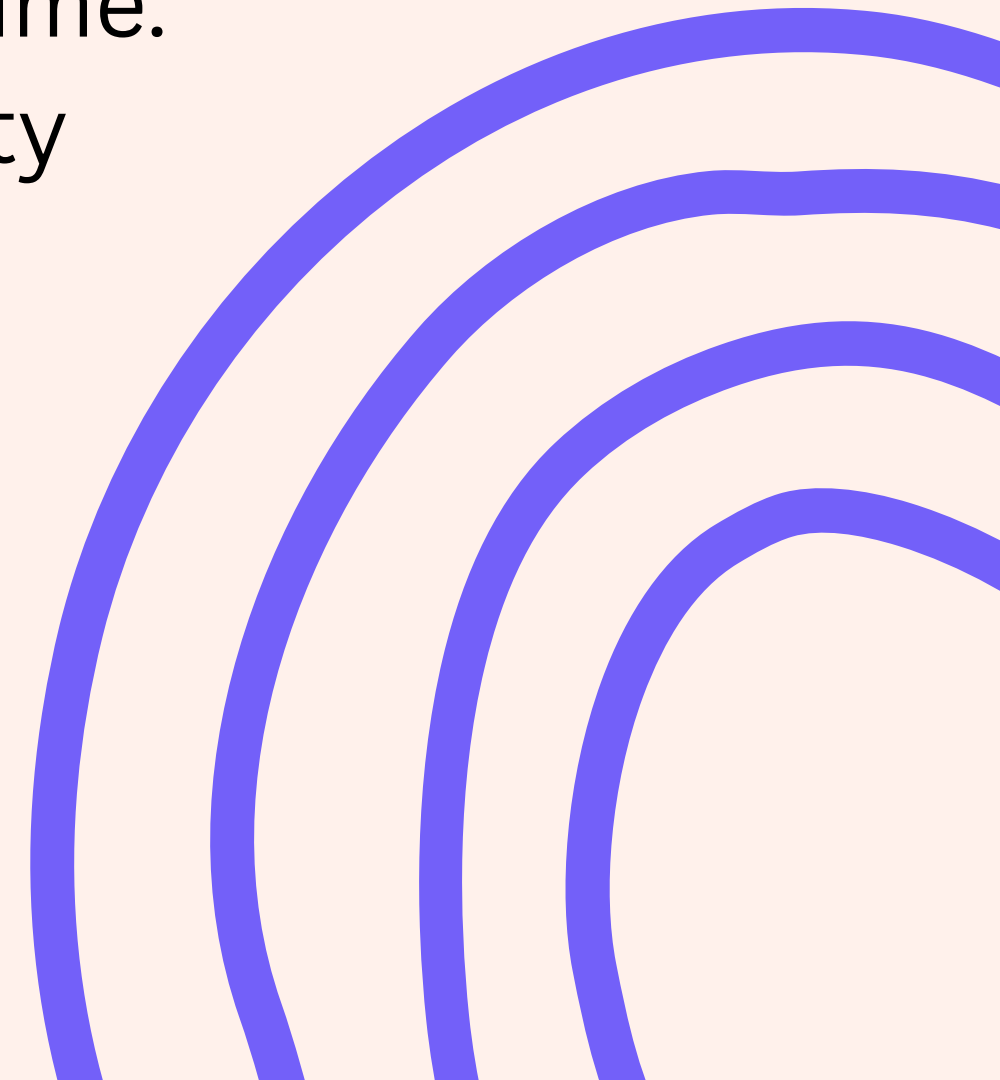
A SMARTER WAY TO PLAN GROUP OUTINGS

Lior Berlin | Nika Klimencuk | Dar Toledano



The Problem

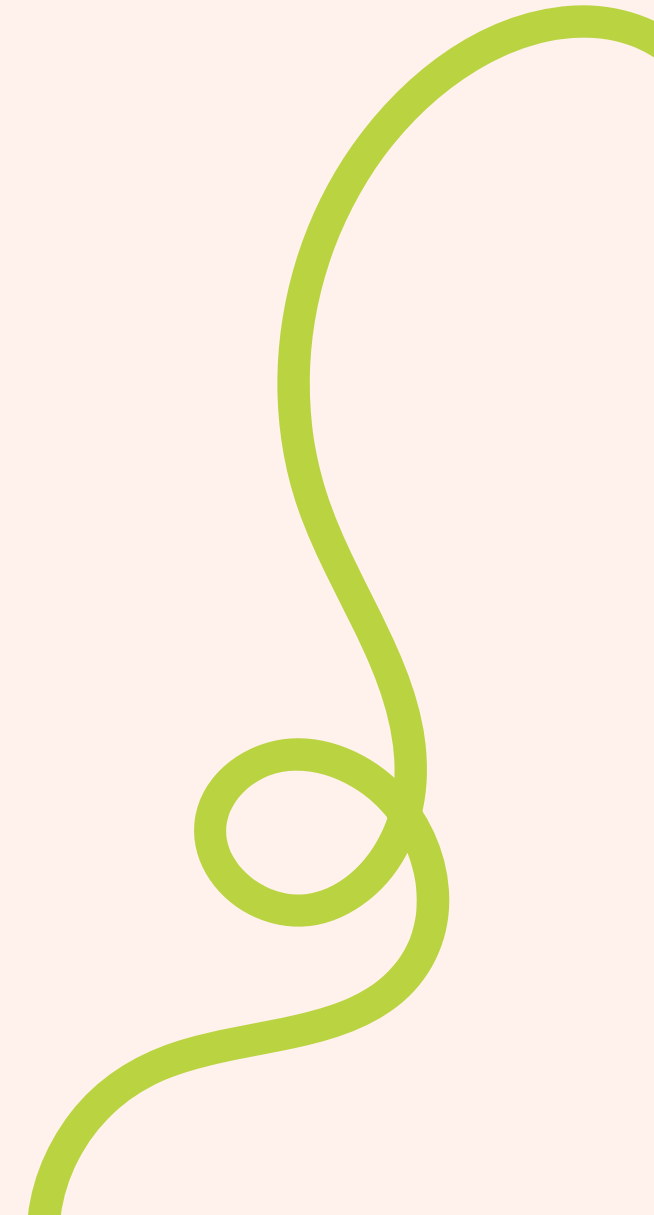
Why is planning group outings so hard !?

- Mental Effort: Finding an idea that suits everyone takes time.
 - Coordination Complexity: Matching everyone's availability with real-time venue options is difficult.
- 



The Result

- Delayed decisions
- Indecision
- Canceled plans out of frustration

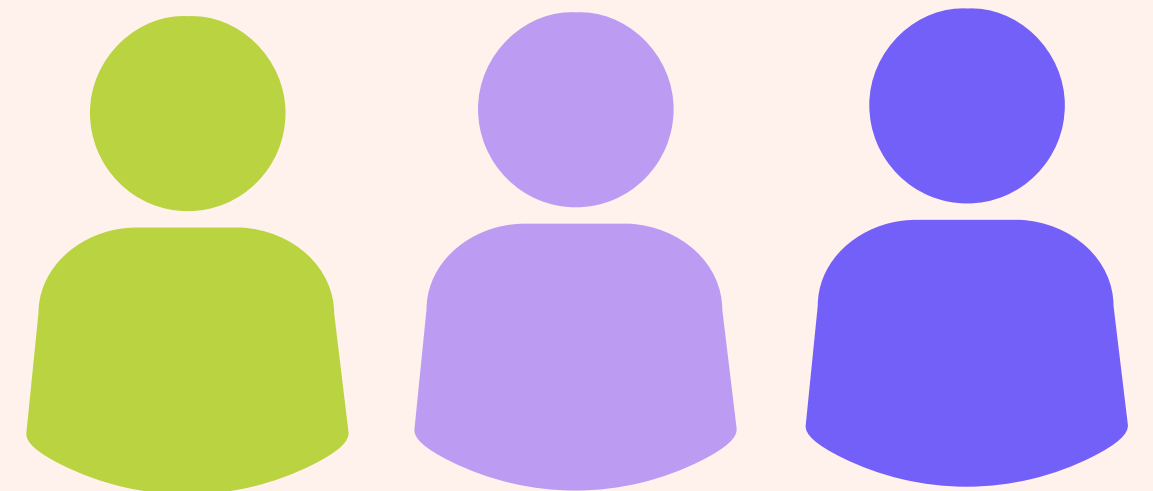




Our Solution

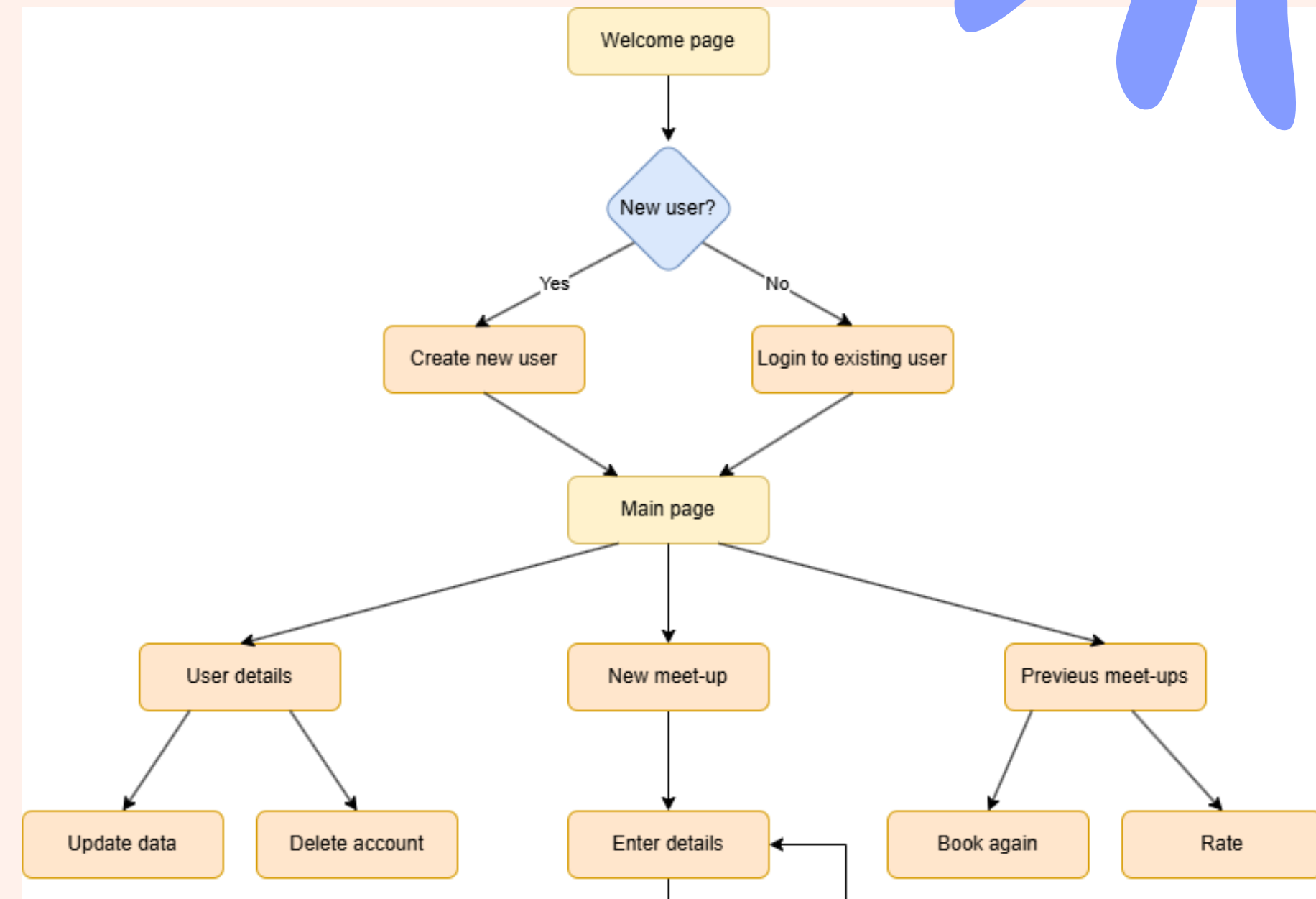
Introducing: Planeet

- A web-based platform to simplify group outing planning.
- Tailored recommendations based on preferences and real-time venue availability.
- External booking redirection included – all in one place.



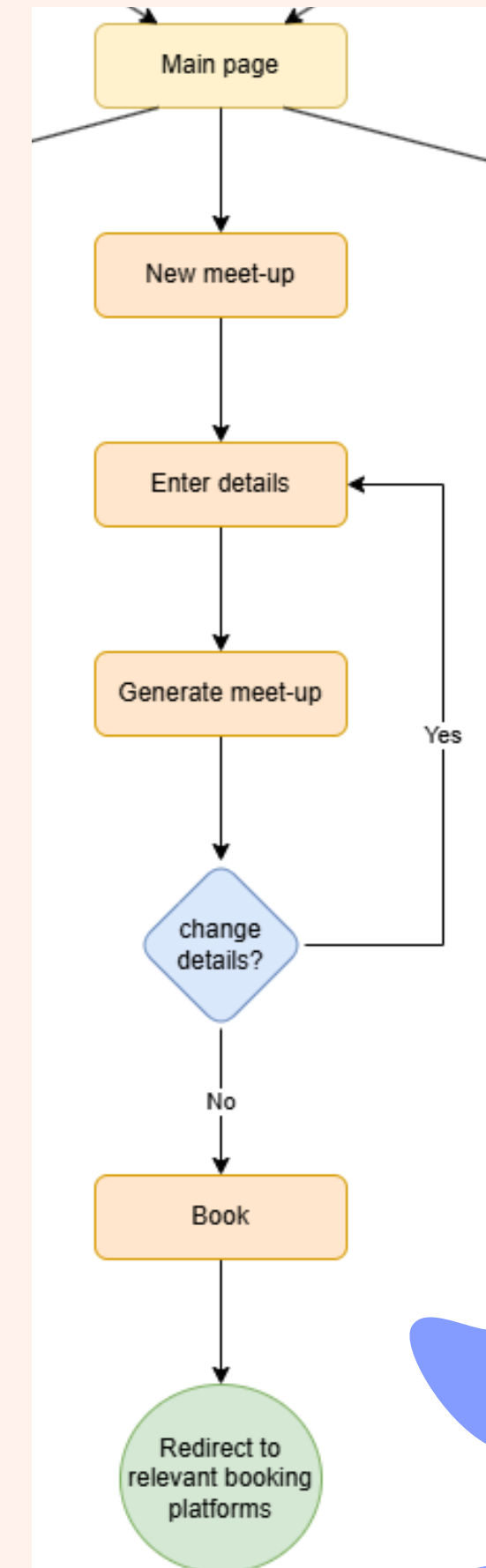
How It Works

- Welcome page
 - Users start at the landing screen.
- User Authentication –
 - New users can create an account.
 - Existing users log in
- Main Page – Users access a dashboard of available actions:
 - View or update personal details
 - Review or rate past meet-ups
 - Plan a new meet-up



How It Works

- Planning a Meet-Up –
 - Users enter outing preferences (date, location, venue type, etc.)
 - The system generates personalized outing suggestions
 - If needed, users can revise details and regenerate suggestions
- Booking.–
 - Once satisfied, users confirm the plan
 - They are redirected to the appropriate external booking platform

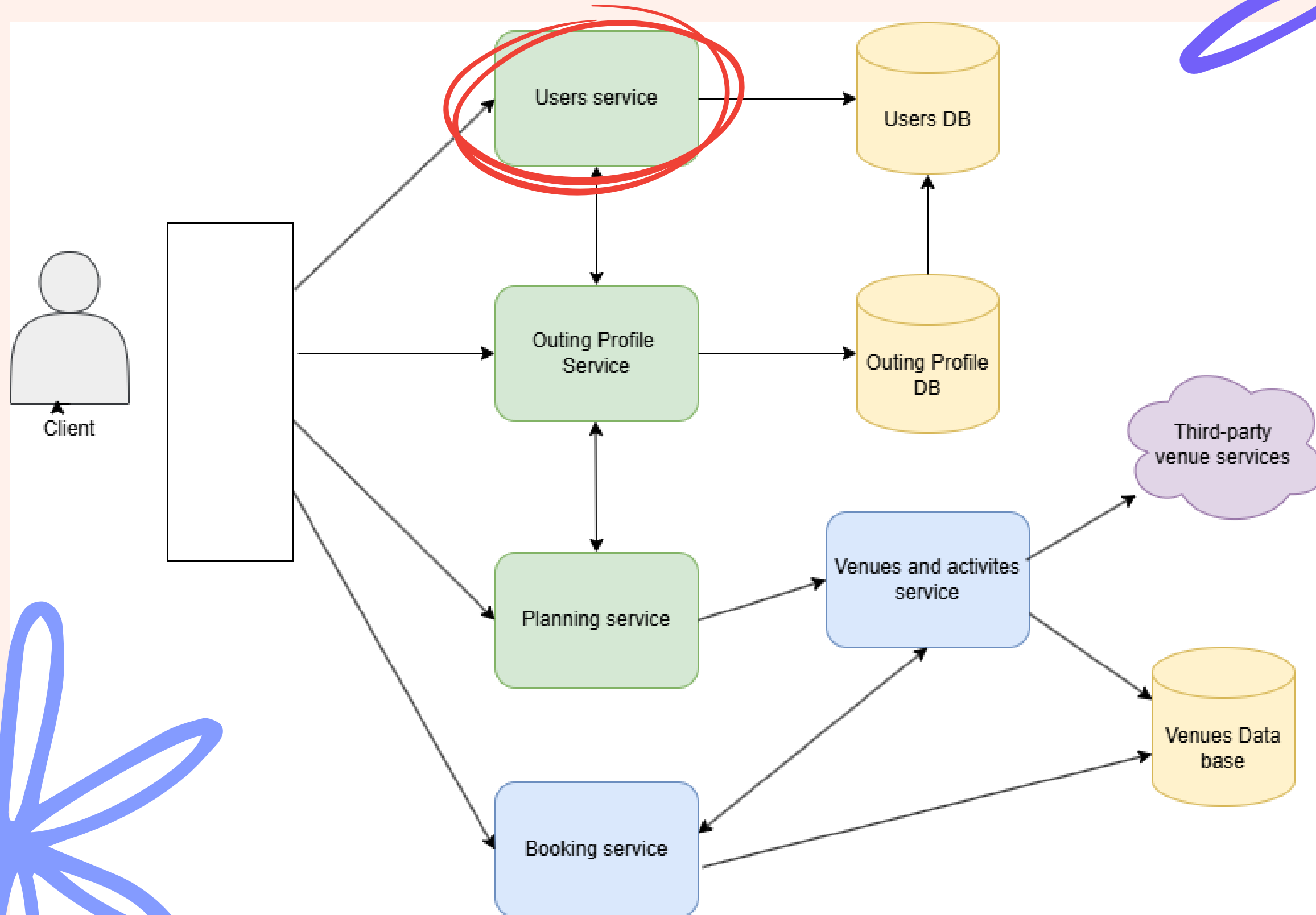


Innovation vs Existing Methods

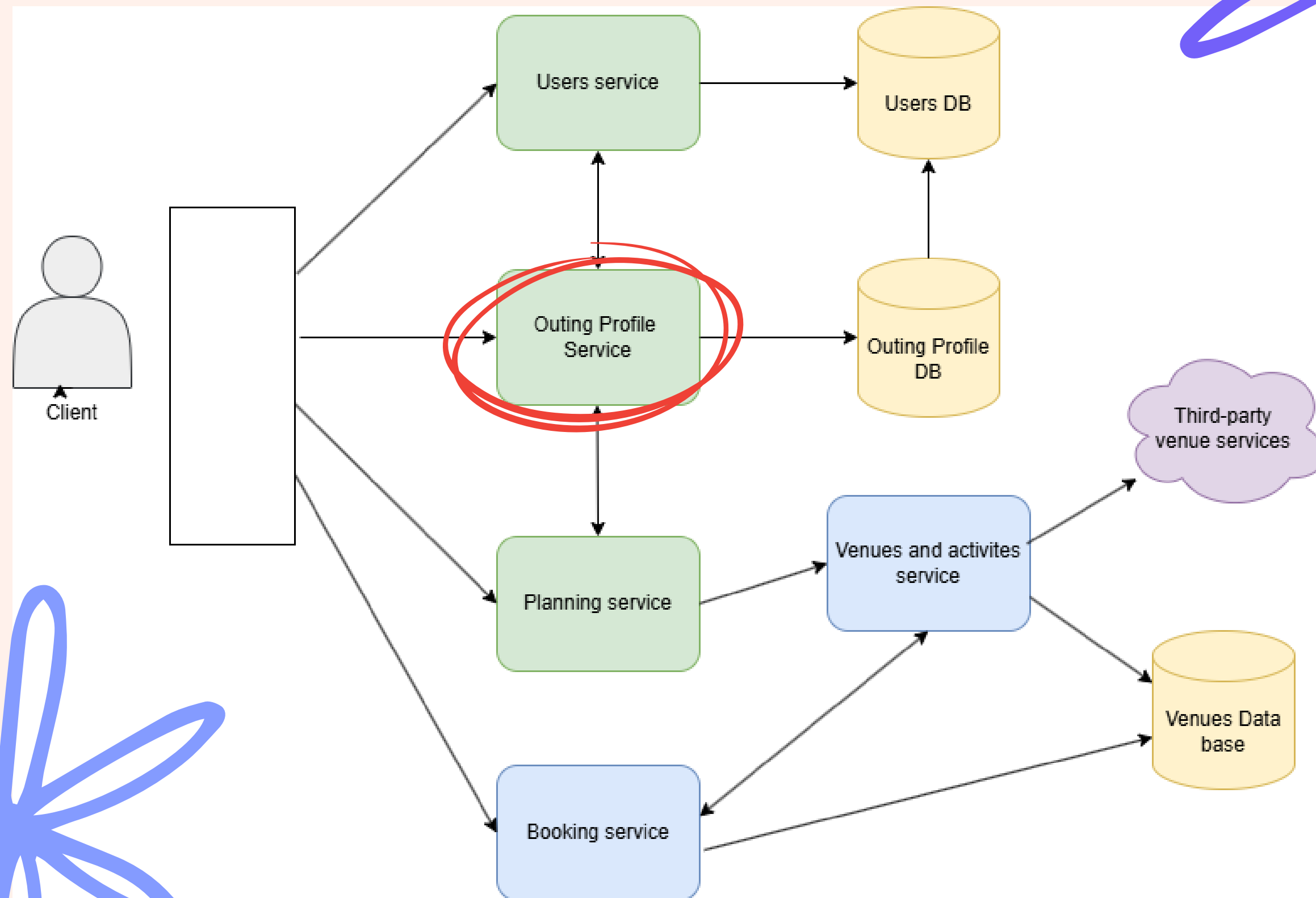
Method	Limitations
Manual search (Google, Instagram)	Time-consuming, not personalized, no live availability
Asking friends	Limited suggestions, no syncing
Walking around and discovering	Inefficient or expensive
Multiple booking apps	Limited to single-purpose platforms

System Architecture

Users Service – User accounts & data

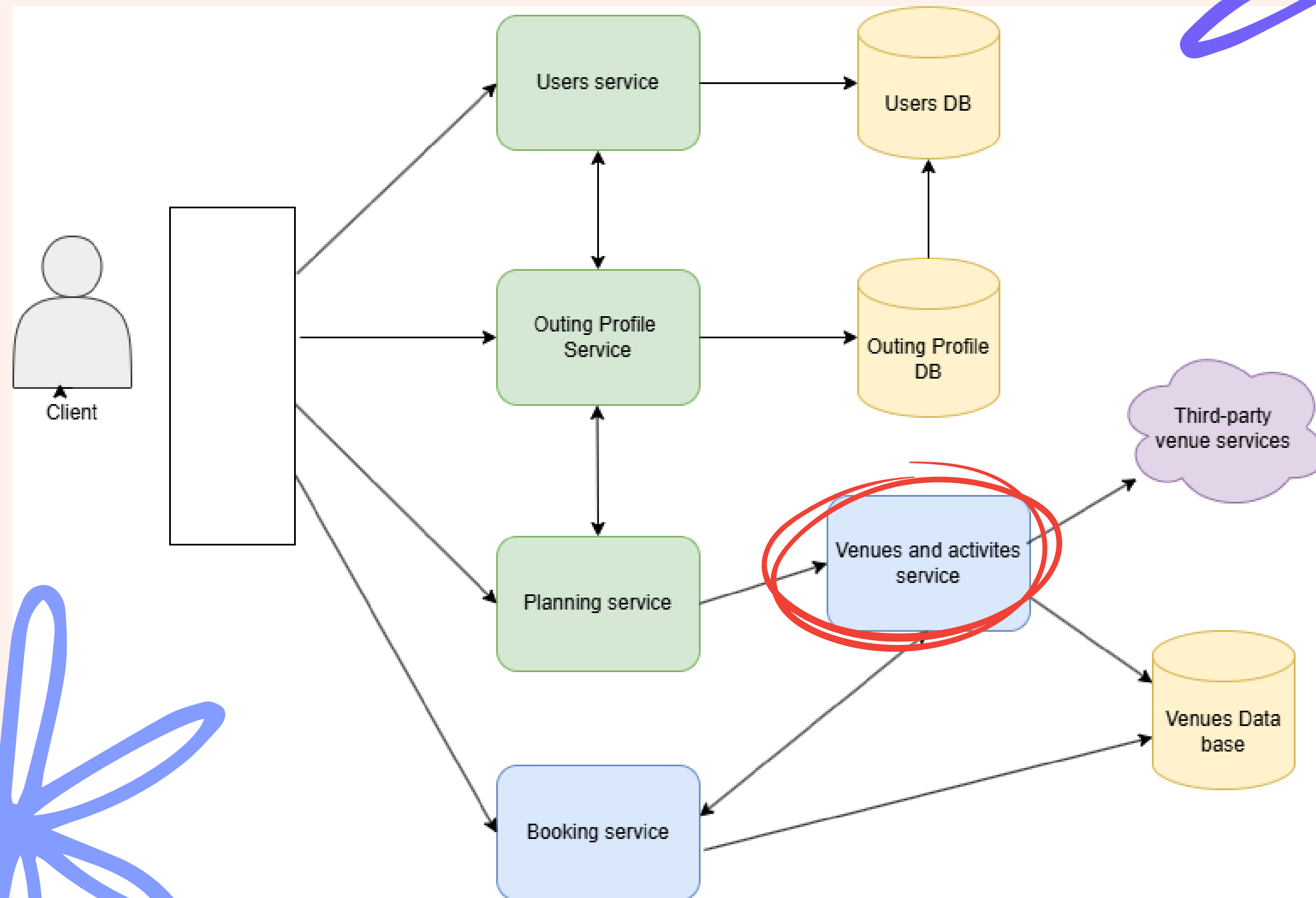


System Architecture



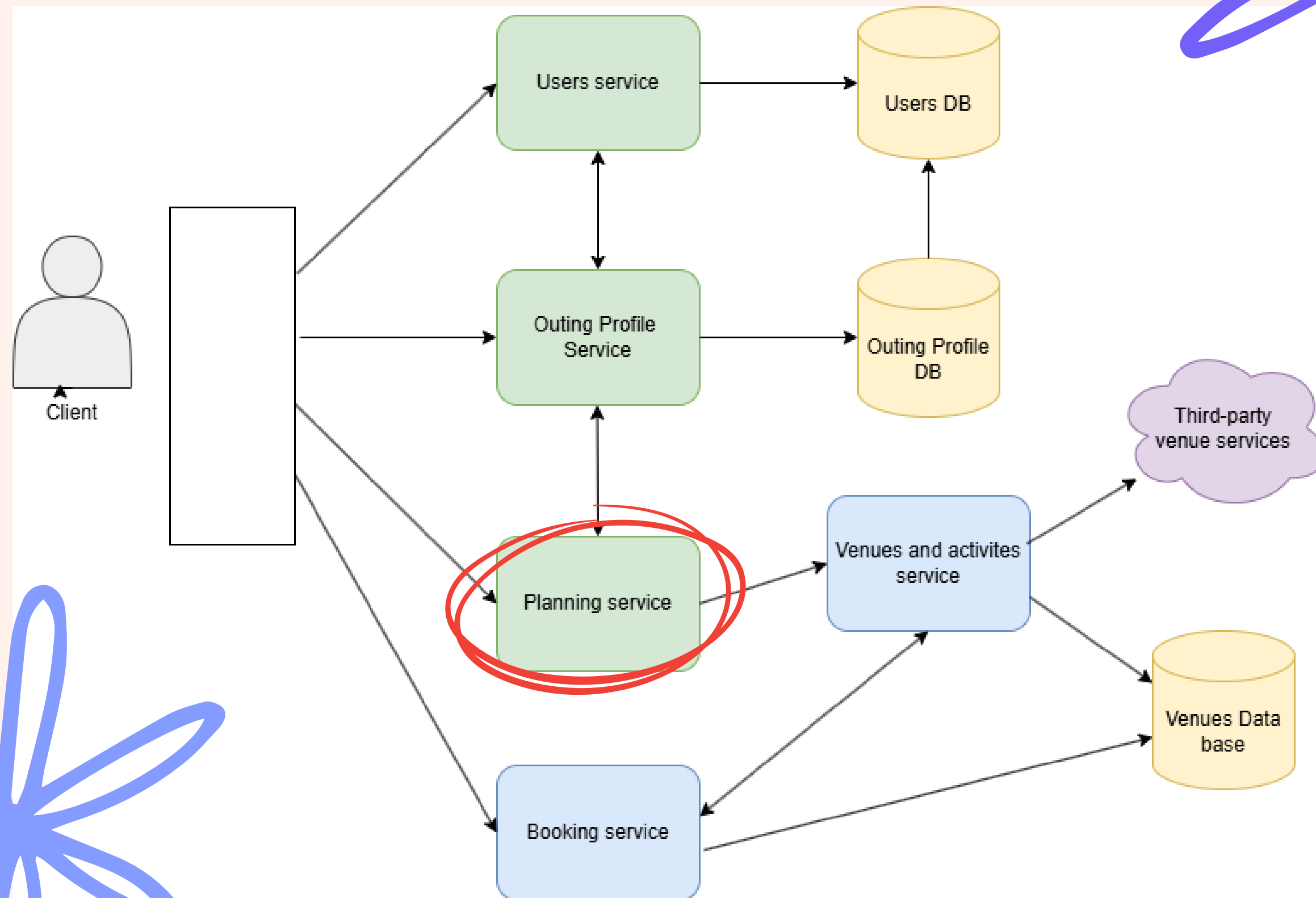
Outing Profile Service –
Preferences (Previous budget,
location, venue types etc.)

System Architecture



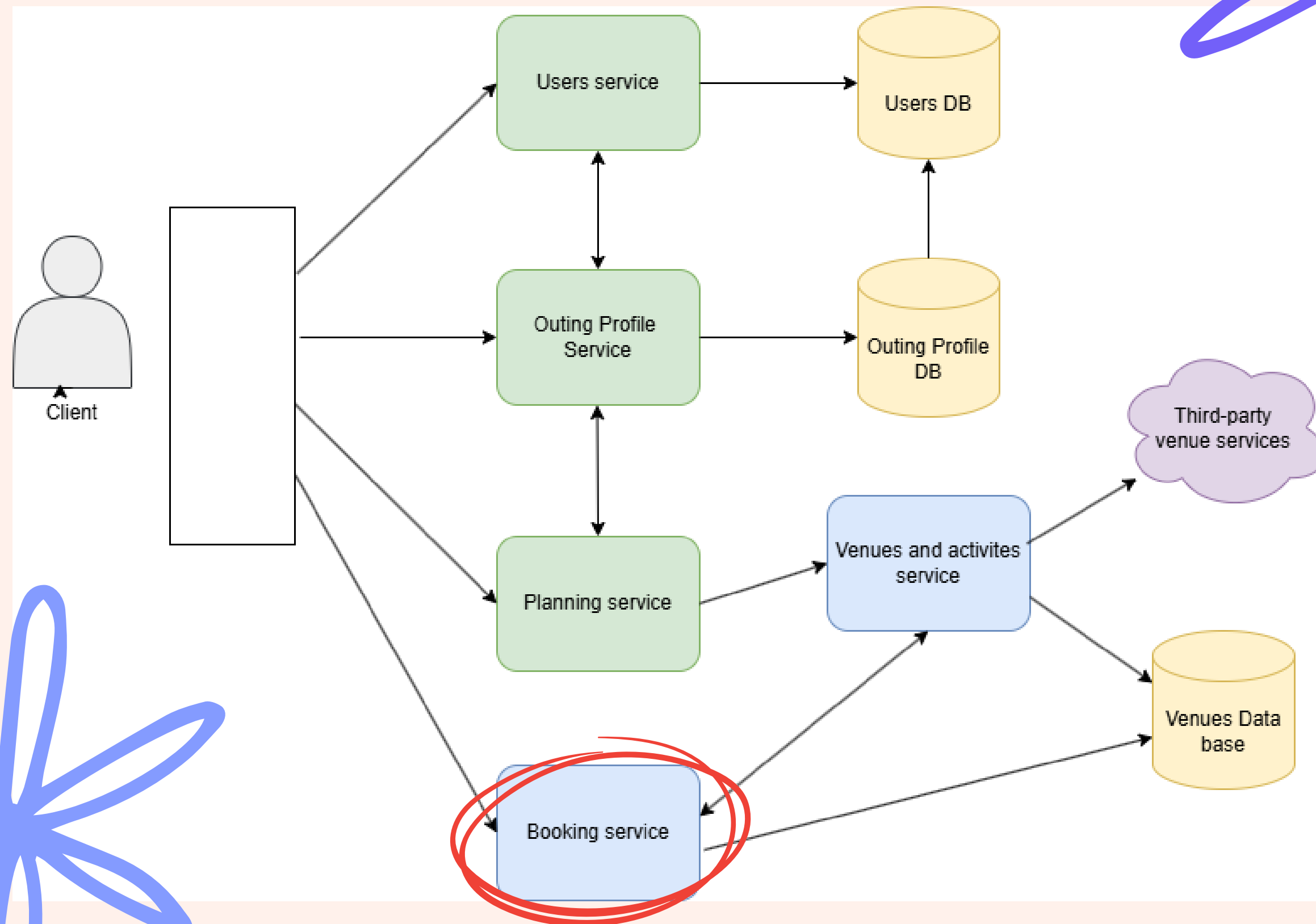
Venues & Activities Service – All venue and activity data

System Architecture



Planning Service – Core logic for outing creation & updates

System Architecture



Booking Service –
Redirects users to
external booking sites

Value & Impact

Saves Time &
Energy – No need
for back-and-
forth texts

Personalized –
Plans are tailored to
the group

Centralized & Simple –
All planning done in one
platform

Real-Life Example: “Three Friends, One Night Out”

Three friends are planning a night out in Tel Aviv, but each has a unique requirement:

-  Lior – Wants a place with live music 🎸
-  Dar – Needs a pet-friendly restaurant so she can bring her dog 🐕
-  Nika - Wants to do something creative and artsy 🎨

Challenge: Find a venue that satisfies all three special requests.

What Our Planning Service Does:

- Collects each user's outing preferences
- Combines preferences to find a mutual fit
- Suggests a plan that fits everyone's needs

Suggested Venue: Color Café (art activity) → Bicicletta (dinner)

Friend	Special Request	Matched at Bicicletta
Lior	 Live Music	✓ Yes
Dar	 Pet-Friendly	✓ Yes
Nika	 art activity	✓ Yes

What Have We Done So Far?

- Built core services: Users, Outing Profile, and Planning
- Created a working frontend UI for the login flow
- Deployed the Users and Outing Profile services using Docker and Kubernetes

What's Next?

- Continue development of the Booking and Venues & Activities services
- Integrate the UI with the backend services and continue enhancing it

Thank You

Questions?

