

- Austin
- 3 Days
- Early-Mid 20s
- Group of 6
- Outdoor Preference

1

2

GET REQUEST  
attractions  
with criteria

API:  
APP.PY

3

Austin info please  
id=2



Locations

LID	State	City	Attractions
1	NY	NYC	Attractions
2	Austin	TX	Attractions
3	SE	CA	Attractions
4	LA	CA	Attractions

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Austin Info

- State
- Attractions
- Counting
- ...

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API:  
We have attraction  
ID's, do we give  
everything or pick?

We know:

- 3 days
- 6 people
- Outdoors

→ not all attractions  
will fit this criteria

for every attraction(id),  
lets get more details  
to pick from:

6

Attraction info  
please id (48, 72)



Attractions

AID	LID	State	City	Attractions
36	1	NYC	---	---
48	2	ATX	Hiking	---
53	4	LA	---	---
72	2	ATX	6th St.	---
91	3	SF	---	---

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Attractions

- Location
- Time
- Age Group
- Activity
- Details
- Price
- ...

Now, we have  
details about all the  
attractions in Austin.

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Which do we  
recommend to the  
user?

API:

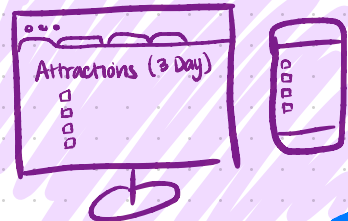
1. Lets filter out attractions that  
don't match the user's preferences
2. Lets send the remaining attractions  
to the user to pick from

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GET RESPONSE

attractions that  
match criteria



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UI makes  
it look  
pretty