

Schedule-Coordinating Application

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Goal

- The goal of our app is to provide users with a quick and simple way to coordinate optimal meeting times with other people for academic, professional, or social purposes

Features

- Simple Design
- Ability to set conditions (allow/block certain days/dates or times of day)
- Ability to edit one's availability
- Ability to view others' availability
- Ability to share schedule with others via link

Story board #1: Setting conditions

When creating the schedule, the creator can choose between specific dates or days of the week

Creator can also select a time frame if they have a general idea of when the event should take place

Creator can choose to display time intervals of 15, 20, 30, or 60 minutes

Event Name:

Specific Dates ▼
Specific Dates
Days of the Week

< June >						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

From: To: in intervals of:

30 ▼
15
20
30
60

minutes

Create Event

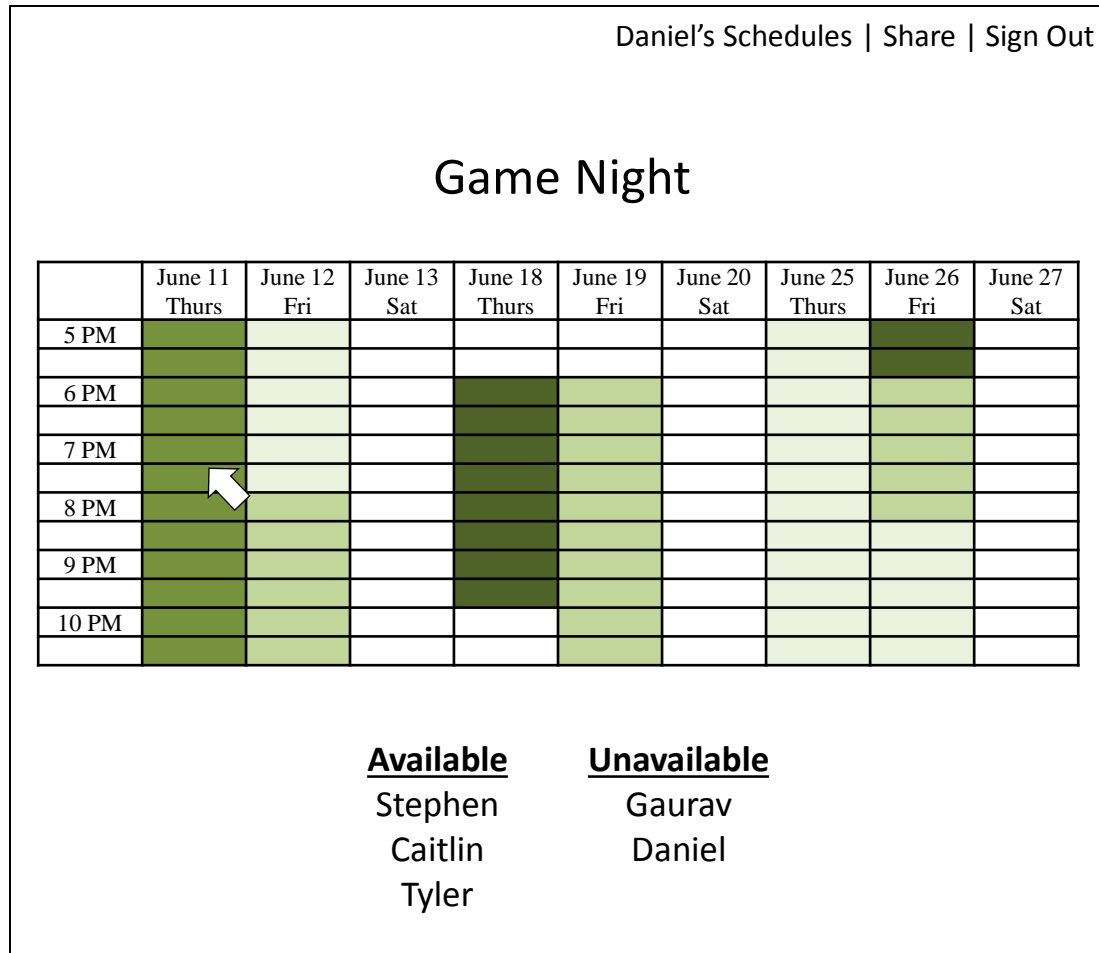
In this sketch you can see the various conditions available.

This event is for specific dates, so creator can choose dates on a calendar. If “Days of the Week” was chosen, creator would have the option to choose between those instead.

Creator chose to limit times from 5 PM to 11 PM in intervals of 30 minutes, so others will be subject to these constraints

Story board #2: Viewing others' availability

Everyone's availability will be overlaid on the schedule, and users will be able to see who is available by clicking on or hovering over specific time intervals



By placing their cursor at 7:30 PM on Thursday, June 11, a user can see that Stephen, Caitlin, and Tyler are available at that time, but Gaurav and Daniel aren't.

If the cursor was placed over Saturday, June 20 at 10 PM, then all 5 users would appear as unavailable at the bottom of the screen.

If the cursor was placed over Thursday, June 18 at 6 PM, then all 5 users would appear as available.

Story board #3: Editing one's availability

If someone's availability changes, they can modify their input to reflect their new availability

After saving changes, all other users will be able to see the updated schedule

Daniel's Schedules | Share | Sign Out

Game Night

	June 11 Thurs	June 12 Fri	June 13 Sat	June 18 Thurs	June 19 Fri	June 20 Sat	June 25 Thurs	June 26 Fri	June 27 Sat
5 PM									
6 PM									
7 PM									
8 PM									
9 PM									
10 PM									

Edit Save

In the edit window, Daniel can only see his own availability. Daniel is now available on Thursday June 11 and Saturday, June 20, but he is no longer available on Friday June 26, so he edits his availability to reflect all these changes.

Gray shows unchanged availability, green shows new availability, and red shows removed availability.

After saving, everyone will be able to see the updated group schedule with Daniel's new availability.