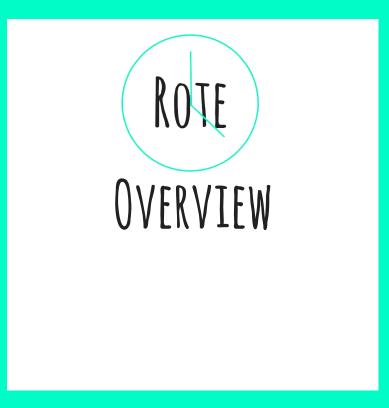


#### Gavin, Haiyin, Ian, Young



#### TEAM MISSION STATEMENT/VALUE PROPOSITION

# Rote: task management made easy



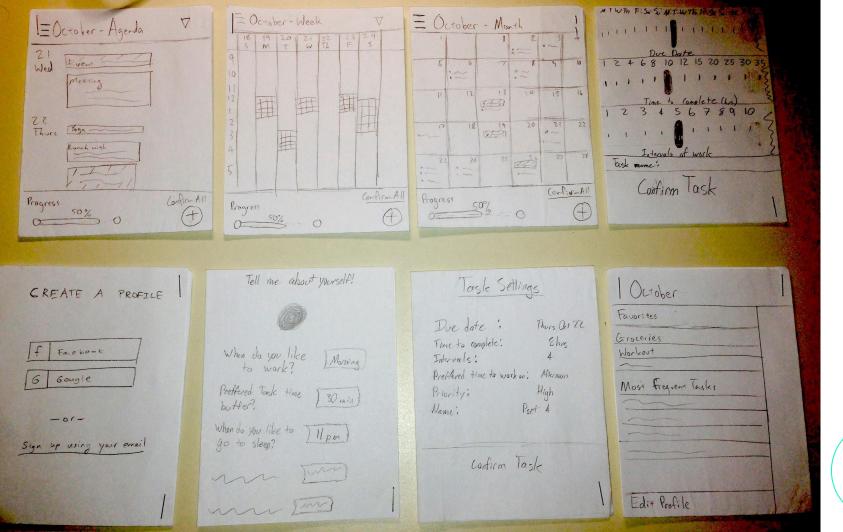
## SELECTED INTERFACE & RATIONALE

We wanted Rote to be:

• Intuitive

- Smooth (less finger taps)
- Fun





OW-FI PROTOTYPE STRUCTURE

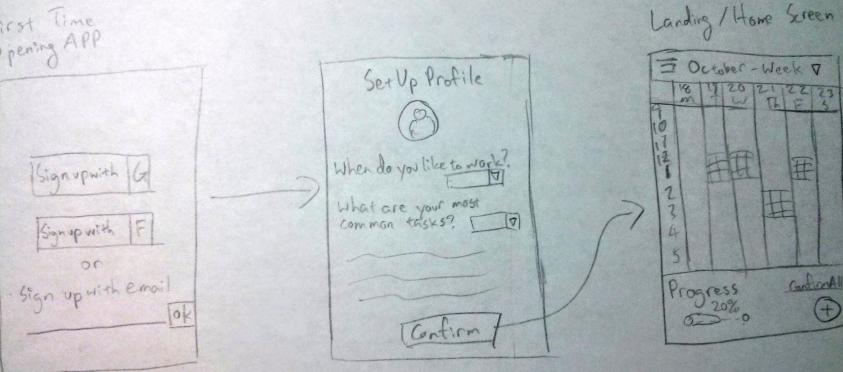
Story board Task: Create Profile

First Time Opening APP

or

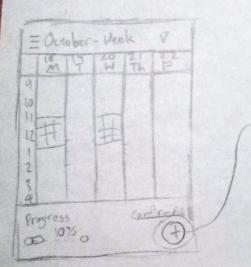
### TASK #1 AND TASK FLOW -PROFILE

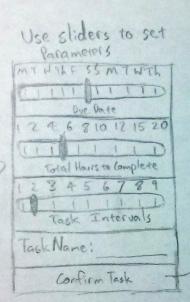
Ħ



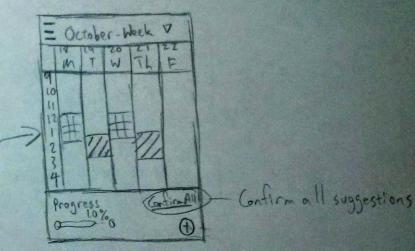
Storyboard Task: Add Task

Landing / Home Page





#### TASK #2 AND TASK FLOW - ADD TASK



<u>Tap to Confirm</u> > box turns to Prag to Adjust Exact time PM- Timebox Suggestion

Storyboard Task: Edit Task Landing / Home Page Quick Reschedule long hold = October - Week = October-Week P 18 17 29 21 22 18 17 29 21 22 ME WITH F Drag and Pinch to adjust time Bration 9-12-12-1 17日 百 2 3 4 Conformall Progresson Cardine Ali Progress D=--0 Ð Task Edit Single Tap. = October-Week ? Edit Task Detailed Editing 20 21 22 Due Date: Thurs 10/22 m Timeto i V 9hrs Priority : V 4 Preferred Time, JAfternoon to Work Name: Report ConfirmAll Progress 00% Ð Confirm Task

#### TASK # 3 AND TASK FLOW -EDIT TASK

#### EXPERIMENTAL METHOD

Roles: Interviewer/Demo-er, Photographer, Log Recorder,

General Note Taker

Demographics: student, young adult, old

Paper mockups -> discussion



#### EXPERIMENTAL RESULTS #1

- App was easy to navigate
- "Seems pretty easy to understand"
- Wanted priority levels & reminders





#### EXPERIMENTAL RESULTS #2

- Slide/Drag/Drop was big plus
- Liked progress bar
- Add difficulty feature to tasks
- Needed guidance on adding/editing task





#### EXPERIMENTAL RESULTS #3

- Also liked slide bars
- Add tasks: "seems very Google-like"
- Potential UI/UX differentiation



- "I think the interface is good that it allows you to add tasks easily. Most scheduling is front-heavy"
- Extending tasks with two fingers is unnatural



#### SUGGESTED UI CHANGES: #1

Task Settings Due date : Thurs Qet 22 Time to complete: Shirs Intervals: 4 Prettered time to work on; Marnaon Priority: High Name: Pset 4

Confirm Task

- Example of features we would add
- Priority -> size of task block?
- Other ideas: reminders,

team members etc...



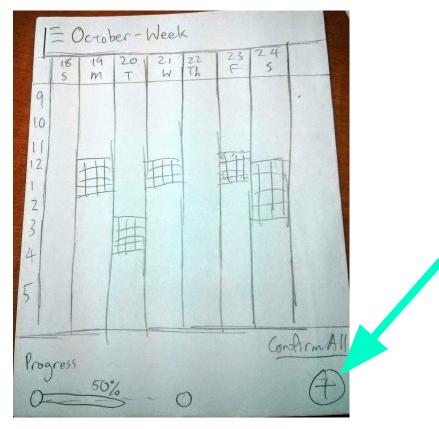
#### SUGGESTED UI CHANGES: #2

- Customize tasks with difficulty & notes
- Make adding task UI very prominent
- Keep interactivity &

sliders in view

	Detol provide 19 PS M	20 21 TW	ek ZZ Th	23 24 F S	
9.					
1) 12 1		H		Tap torism	
23		T			
4 5					
Proo	ress	50%		-0	Arm All

### SUGGESTED UI CHANGES: #3



- Keep sliders & interactive view
- Extend tasks using slider bar instead of stretching





#### SUMMARY

- Core values are sound -> easy task management
  - $\circ$  ML, NLP, AI -> suggested tasks
  - "Single swipe motion"
- Looking forward:
  - $\circ$   $\,$  Options for user customization and personalization  $\,$
  - $\circ$   $\;$  Reduce number of screens to a minimum  $\;$

