College Students’ Problems

Identity

Who Am I?

- What should I commit my time and energy toward?
- What do I do after getting a degree?
- What am I passionate about?
- What makes me stressful / relaxed?

External Pressure

- Competitive major application
- Overwhelming schoolwork
- Work / Study / Life Balance
Two Primary Task

Task 1: Track thoughts and Ideas of events from schedule

Task 2: Review feedback and get meaning out of recorded thoughts and ideas
Initial Paper Prototype
Overview
Task 1

Alert to give feedback
Task 1

Chatbot for easy and intuitive data entry
Task 2

Navigate to Analytics Screen
Testing Process & Results
Testing Scenarios

Scenario 1: Record Feedback

Scenario 2: View Analysis
Participants

- 1 Group Heuristic Evaluation
- 4 Usability Testing
- 7 Participants from UW
Testing Protocol

- Think Out Loud
- Give limited Hint
- Withdraw and Return
- Post-study Interview
Testing Result - 3 Major Issues

1. Bad Hamburger Button Use
2. Confusing Homepage
3. Confusing Analytics Page
Refinement
Final Paper Prototype
Final Paper Prototype

< Back Overall Analytics

Day Week Month Year

11/11 11/12 11/13 TODAY

Activities Recommend for you:

Sports Running

< Back Overall Analytics

All MATH SPORTS CLASS

Food + add keywords

Activities Recommend for you

< Back MATH

Day Week Month Year

10/30 - 11/5 11/6 - 11/12 This Week

MY FEEDBACK:

11/13
Digital Mockup

You've been using RAPID for 20 days!
You've recorded 50 feedbacks!

Submit feedback to today's events
Task 1: Record Feedback
Task 2: Review Feedback

Overall Analytics

Your Stress Level Trend

Activities for Today

- Bowling
- Mid-Term Preparation

People around you

Feedback about Math

10-23-2017
Today’s lecture was quite hard. I need to spend more time on solving practice problems.
Summary

- Iterative design - If at first you don’t succeed, try, try, try again
- You get out what you put in
- Don’t be confused when test participants are confused
Questions?