## Actions to be Taken

#### **Team**

- Begin to think about low-fi prototype of UI (PowerPoint, LucidChart)
- Verify that Dr. Ludi and Paul have access to what they need to see in Asana

### Paul

None

# **Meeting Notes**

There will be no meeting on Thursday 7/3.

Think about devices & corresponding identifiers (for check-in)

Paul: Wants prototype of user interface (low-fidelity prototype)

- Vision; doesn't need to be very detailed
- Screenshots (can be PowerPoint, etc..)

### "Stripes" explanation

- Design for flexibility
  - Change number of stripes per belt
  - o Change color/meaning of stripes
  - o Earn multiple stripes in 1 night
- How it works now:
  - Must earn your stripes "in order" (i.e. "form" stripes before "sparring")
  - Traditional TKD
    - All belts receive 4 black stripes and 1 red stripe
      - Black demonstrate student's knowledge at a belt
        - o 1st half form
        - o 2nd half form
        - Sparring
        - Kicking/breaking technique
      - Red test of "Do you know everything?"
        - "time to move on to next belt"
    - Traditional black belt gets 2 red stripes:
      - 1. remember everything from previous belts
      - 2. Readiness of technique, and paper has been written, form
  - Tiny ninjas
    - Smaller colored stripes that are more character-based (awarded about once a month or every 4-ish classes)
      - Yellow listening
      - Red focus
      - Green (respect?)

- What is the current check-in workflow for cardio classes (e.g. for "pay-as-you-go" students)?
  - Students pay each class when they get there, that's when attendance is taken
  - Single-night cash payments are logged on the CC spreadsheet.
- SMA: If a student is pay-as-you-go, should an admin check in a student upon payment?
  - 1. Student arrives, says they want to pay for a class
  - 2. Admin will take payment, then log payment in the system (similar workflow for other classes)
  - 3. Prompt admin on whether to check student in?
- SMA: Will tuition payment (and cardio card punches, for example) be checked when a student checks in?
  - Follow-up: How should the system handle a cardio student trying to check in when their card punches have all been used (e.g. should there be some alert/ notification that check-in failed? Who will receive/see this notification?)
  - Indifferent on whether student is actually checked in, but should be flagged/ alerted if no credits remaining (log in, but flag as unpaid)
  - Some tablet/screen on the wall outside Paul's office where user checks in
    - Flagged users get notification on screen?
    - Pull a report at the end of the night (who checked in, who hasn't paid) → e-mail distribution list
- SMA: When the system determines that a student's information may be outdated, who verifies this information? Student at check-in? or sent notification to an admin who then consults the student?
  - Notification to Paul, who then verifies/updates information
  - Information expires a year after being entered
  - Send alert to student via email

### **Open Questions**

• What tasks do you plan to perform using a tablet? Using a computer?