Week #3 Agenda

Future Gadget Lab

# 

[**Progress**](#_7uimr2eekpq0) **1**

[Omar](#_9e91g22jju5c) 1

[Orhan](#_if6ikjt5o2w0) 1

[Ahmad](#_m85r3177xiiv) 1

[Ameer](#_9rmfah46g08) 1

[Arda](#_g3gn0gelv31t) 1

[**Meeting Plan**](#_yndnwl6h6kpe) **2**

# Progress

## Omar

Sequence Diagram: Pickup Powerup

## Orhan

Sequence Diagram: Use Hint Powerup

## Ahmad

Communication Diagram: Pickup Powerup

## Ameer

Communication Diagram: Use Hint Powerup

## Arda

* Controller: We are using controllers to update the data. Data classes only hold the data and do not take actions.
* Low Coupling + High Cohesion: Because we are using a controller for each operation, the controller only has one responsibility, and does not know about classes that are not related to that responsibility.

# Meeting Plan

* Show Progress
* Get Feedback
* **Question:** What do you mean by “Discussion of the application of at least 3 design alternatives (GRASP/principles/patterns), and the discussion of pros and cons of your designs”?
* **Question:** Should we expand “Pickup Powerup”?
* **Question:** Notation for sending multiple messages from the same sender to the same recipient in communication diagrams?
* **Question:** Will we have a meeting in the break?