

Template for DTR Memo:

DTR Memo

Project: Headcount

Group Member Names: Eric Wahlgren-Sauro, Alisher Sadikov

Project Expectations: What does each group member hope to get out of this project? Goals and expectations:

- Eric's goals: to deeply understand how objects relate to each other; get much more comfortable with different types of enumerables.
- Alisher's goals: to get better at project encapsulation/breaking logic into components, and at fundamental Ruby style and syntax

Schedule Expectations: When are we available to work together and individually?

- together : 7:00-9:00am; all afternoon project time; 4:30-7:00pm
- Work Saturday & Sunday (11:00am-5pm)
- Individual: after 7pm (use this time to individually work on solving latest problem)

*sleep at Turing if needed to finish goals

Communication Expectations: How and often will we communicate? How do we keep lines of communication open?

- Most communication face-to-face
- Slack when not face-to-face
- Use slack to tell partner when running late

Abilities Expectations: Technical strengths and areas for desired improvement:

Areas for improvement:

- Eric: wants to get better at enumerables, encapsulation and TDD.
- Alisher: Ruby style and syntax, project management

Points of strength:

- Eric: competent at seeing the big picture of a project and being able to break it down into components.
- Alisher: choosing the right data type for the task; enumerables; keeping methods short.



Workload Expectations: What features do we each want to work on?

- We will think about this after reading the spec and getting a better understanding of the project.

Workflow Expectations: Git workflow/Tools/Code Review/Reviewing Pull Requests:

- Whiteboarding: Will have initial whiteboard session to sort out the baseline expectations of how to go about tackling the problem -- e.g. breaking up the problem into specific classes, modules, and consider deeply delegation of responsibility between said classes (from a high level). This will be followed up by at least one more whiteboard session, more if needed.

Expectations for giving and receiving feedback:

- State your complaint, respect the other person, ask the other person to paraphrase the complaint.
- The person receiving the complaint will consider a solution and then will offer that solution to the partner.

Agenda to discuss project launch:

- Read the spec thoroughly and whiteboarding once we gain understanding. Look into Iteration 0.

Ideas:

- We are going to use hashes a lot in this project.

Additional Notes:

- We plan on keeping our classes under 100 lines;
- We plan on keeping our methods under 5 lines;
- Come up with explicit and clear method names and classes;
- Use smart practices when debugging.