

Ming Lin

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SSW-555

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Homework 05

- 1) Partner: Aparajita Rana
- 2) User Story: #41, include partial dates - accept and use dates without days or without days and months
- 3) My experience building out the user story was longer, however the approach was definitely much different than the approach I took while pair programming. It took me about 20min to implement it myself and another short 10min to implement the tests
- 4) While working with my partner, it took us around 12min to complete the tasks and another 5min to complete the tests. I presumed it was faster because we both already had some context to the tasks and have completed it ourselves.
- 5)
 - Advantages: Having a clearer understanding of the tasks and the solution, faster and more confident coding experience as partner was affirming our approach
 - Disadvantages: Initial discussions took up a bit of time as we were trying to give each other context to our solutions and trying to settle on a agreed upon approach to build out
- 6) I would recommend pair programming only in situations where both partners already have some context to the situation and can bounce ideas off each other. Oftentimes I feel as if one partner is usually doing most of the work because they have a greater context to the task whereas the other partner is not able to contribute due to lack of context to the task.
- 7) I would recommend pair programming on future GEDCOM user stories because we are such a large group it allows us to have more time to work together and learn about each other's development styles. This could be beneficial as it will give me some context to my team member's code as the code base grows and more user stories are being added.