SWE 265P Spring 2024 Diary Template					
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Date	**Time spent**	**Participants**	**Activity**	**Insights gained**	**Your overall mood**
06/09/2024	10am-11am	Yan Zhang	Reading materials	▪ Try to build a new feature without modifying too many existing code. ▪ If there is already code with similar functionality, you can expand on it instead of creating a new code.	▪ It is really difficult to modify and read a long-standing project code that mixes front-end and back-end
06/09/2024	3pm-5pm	Yan Zhang, Benjamin Price Stern, Naichuan Teng	Discussion on team assignment	▪ SOLID, DRY, KISS and YAGNI are fundamental principles for successful software design. ▪ Expanding new functionality requires building on existing modules rather than creating new structures. ▪ Software development includes multiple steps such as reading code, software design, writing code, testing, etc. A good software design can effectively reduce the time for later development and maintenance. ▪ KISS requires that not only comments but also the code itself contains information. Developers can also understand it through their names based on the class, method or variable itself.	▪ Software developers need to put themselves in other developers' shoes and provide the same conveniences that you need from others during the development process. This way, you can reduce the time spent on reading and modifying code!