We approached this primarily working side by side in the labs each working on a separate piece of the website. At the end of our time in the labs we merged our work which meant that one of us had to keep track of all the changes that they had made that day. Then we uploaded it the google drive. This also meant that we could come to each other with questions when we got stuck on how to do something and get an immediate response.

We have a number of advanced properties of our website. It displays todays date on a calendar of the month along with the days of the week for those renting. It calculates the price of renting the property with peak and off peak prices. There is an embedded map. The date format is consistent. It works in more than one browser. It has date validation: Arrival is in the future, Departure is after arrival, double booking and Dates are picked from a calendar. There is an admin login. The admin can confirm a booking.

We had some issues primarily alerting the user and confirmation of booking. The CSS file wouldn't link properly at the start of the project but this was solved by us renaming the file. The images wouldn't display properly either they would still be displayed even though we had deleted them. This was solved by us renaming the images in the file, we think it was caused by google drive. For alerting the user we were going to do through pass or JavaScript but after trying both for a while we decided it was easier to use flash and have a message pop up on the page.

We managed to do all of the basic functionality really quickly and came up with creative ways to solve the problems that we faced. We should have started development in a collaborative IDE so that we both could have worked on it at the same time without having to remember what we did through-out the lab.

I think that we overall worked really well together and already knew each other before we started this project which helped. We split the workload equally contributing our strength such as Scott having used Jinja before and me using JavaScript before. We had a few issues along the way with various pieces of code not working but then we would come back the next day and fix them. We should have used more JavaScript in our program rather than doing all our validation in python.