SW Engineering CSC 648 / 848 Spring 2019
Dormy Home Rental Services

<u>Team 01(Local)</u>
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Milestone 3 Summary

May 6th, 2019

At the conclusion of our Milestone 3 meeting with Professor Petkovic our team sat down to review the feedback we had received. Overall our team's meeting went well with the majority of the advice given by Professor Petkovic being related towards rearranging aspects of our user interface such as the positions of buttons and consistency of our data terminology. As always, there was room for improvement, with our most pressing matter being the fact that some members of the team only had the backend installed locally and that we collectively did not have it on the server yet. This was a serious concern and was developed into a checkpoint for us to address. As a team it was clear that our most urgent piece of business was to resolve this issue and ensure that both our website's frontend and backend was live on the server and accessible to all team members. This was achieved through the great work of the backend team and this update of our server status was quickly communicated to Professor Petkovic. Besides the completion of this checkpoint, the most glaring issue that was prevalent within our website was the lack of flow between each individual page. This was due to the fact that each member of the team produced their own unique page and incorporated their own styling, which had negative effects when all the pages were linked together because the styling between different HTML pages were competing with one another and effecting each page in unforeseen ways. We needed to address this issue because even though the logic of our website was still functioning, the user interface was inconsistent leading to a visually unappealing representation of all our hard work. Our plan of action was to start over with our user interface; however, we would not discard our already written code. Instead, we created a new branch within GitHub and developed a template for how each web page should look. We carried over constants within each page such as the navigation bar and footer and agreed to use just one CSS page for the entire site, divided into individual sections which styled everybody's respective pages. This resolved the issue of competing styling within our website and after copying over relevant code from our first attempt of our website, we now have a much more visually appealing product. Although we've yet to finish our work, we leave Milestone 3 feeling confident that the necessary adjustments to our site have

been made and are excited to continue building and ultimately display our finished product in a few weeks.