

Jose Fonseca

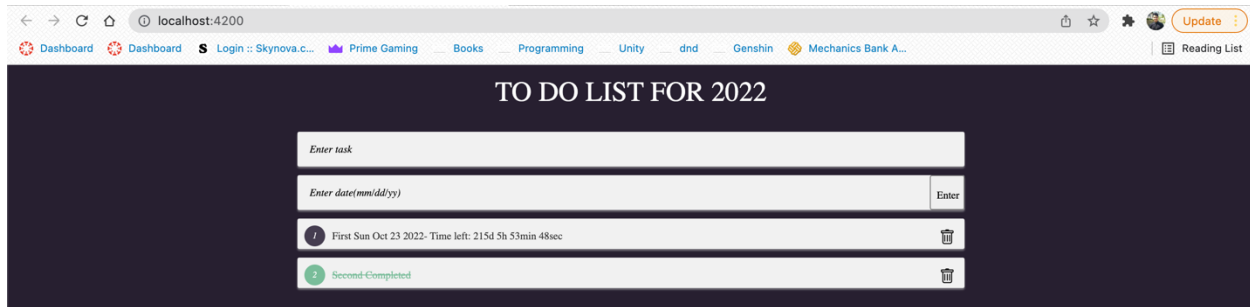
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[https://github.com/JoseFonseca23/WebMobile-2022Spring/tree/main/2022Spring-Mobile/Mobile\\_ICP5](https://github.com/JoseFonseca23/WebMobile-2022Spring/tree/main/2022Spring-Mobile/Mobile_ICP5)

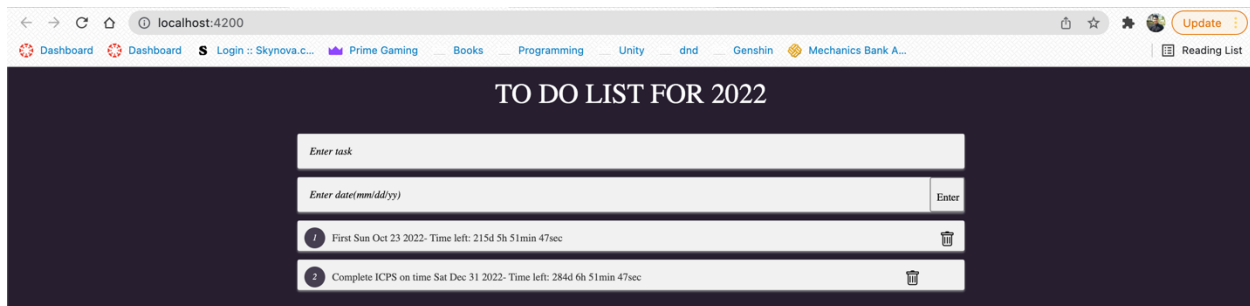
CS 490 - Web and Mobile Programming

### ICP5 Documentation

In this ICP we were tasked to develop a to-do list application that uses a countdown timer with the use of Angular. So far this has been the most difficult ICP to complete. It required me to really think outside of the box to come up with solutions. A big problem I ran into was getting the design of the page to look like the example give, mainly because the css page was provided and getting it to work correctly was like a jigsaw puzzle. Most of the logic was simple to write. The html file was a little hard to complete as well because of the css file. However, I got through it and the too list was working correctly. Once I started to work on the timer portion of the ICP, I easily finished the implantation of it. However, I deiced to take an extra step and allow the user to add a timer to each task. This brought up another issue because now I had to implement it to each, and I couldn't remodify the same timer. I ended up just adding a countdown variable to the class of items, which would call the timer function for each iteration of the array of items. After getting through each issue I can say that I am satisfy and proud of the outcome of this ICP.



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