ICP5 Report

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github: https://github.com/GollapudiSrikanth/WebMobileSpring2022/tree/main/Web/ICP5

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github: https://github.com/MangiVarunReddy/Webcourse/tree/main/Web_part/ICP5

Task Performed

1. Created an angular project for to-do-application, where we need to design the mockup.
2. Using the Bootstrap framework created a container for the mock up.
3. In the container, used cards to show the to do list of items
4. Each of the card consists of card body in which we have created a paragraph tag which shows the item whether is done or pending.
5. For the paragraph tag we used card-text class where we have written the content in the card.
6. Numbers are enclosed in span tag with the respective style classes are applied and written in the app-component.css
7. Created another angular project for event countdown which named as lesson5.
8. In this project we have used Date api an setInterval Api which we used to set the timer fo the event.
9. Using interpolation we are updating the countdownDate and the event date.
10. The logic behind the countdown date is that we are taking the event date in the date variable.
11. Counting the remaining months,days,hours,minutes and seconds to the event date and finally placing everything in the countdownDate.
12. Finally will check if it is the earlier date than todays date i.e, event date has been passed it show's expiry notification to the user.

OutCome

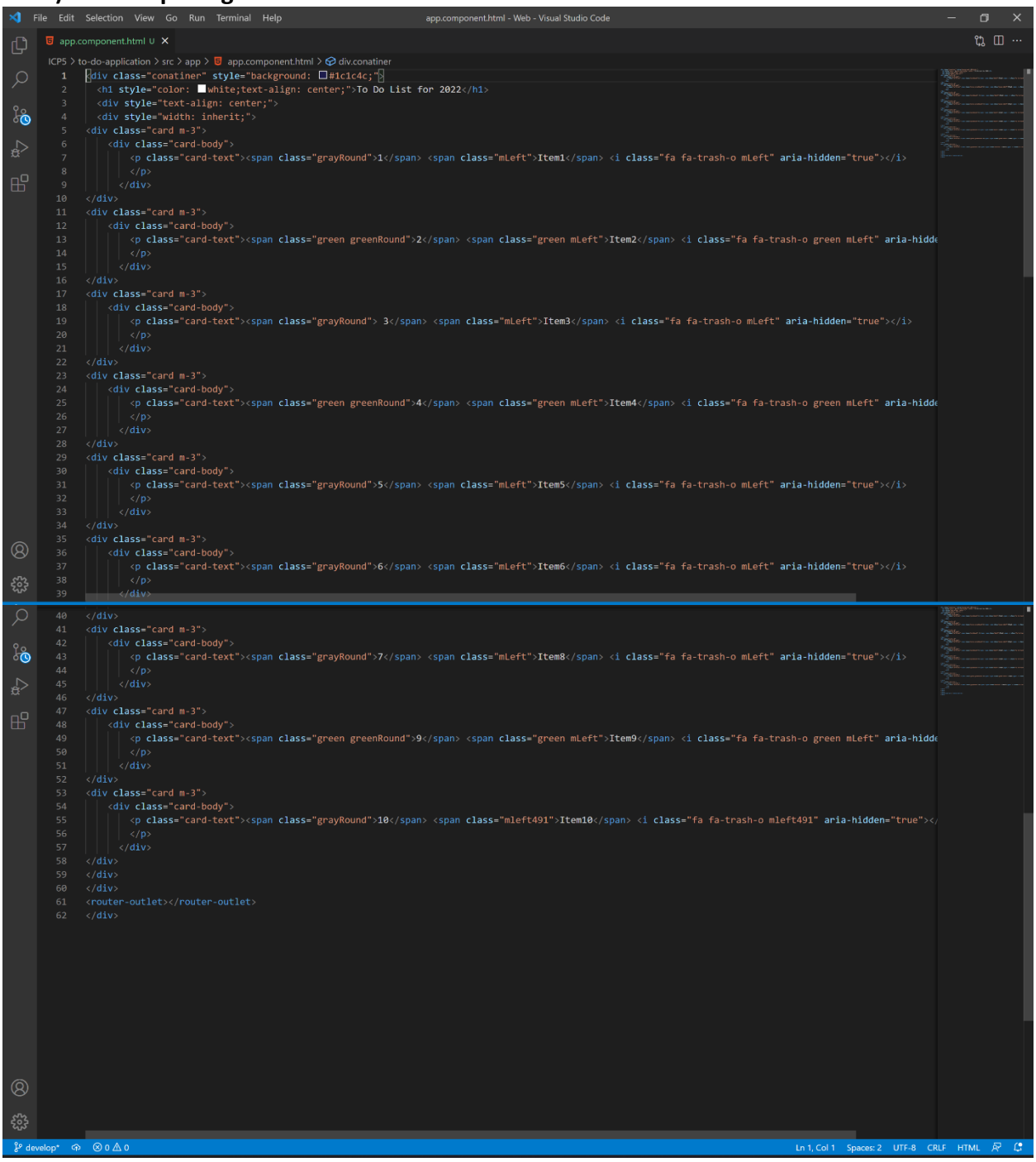
From this task we were able to create a angular project and designed a mockup by integrating the bootstrap dependency and created a countdown timer which shows time left for the event.

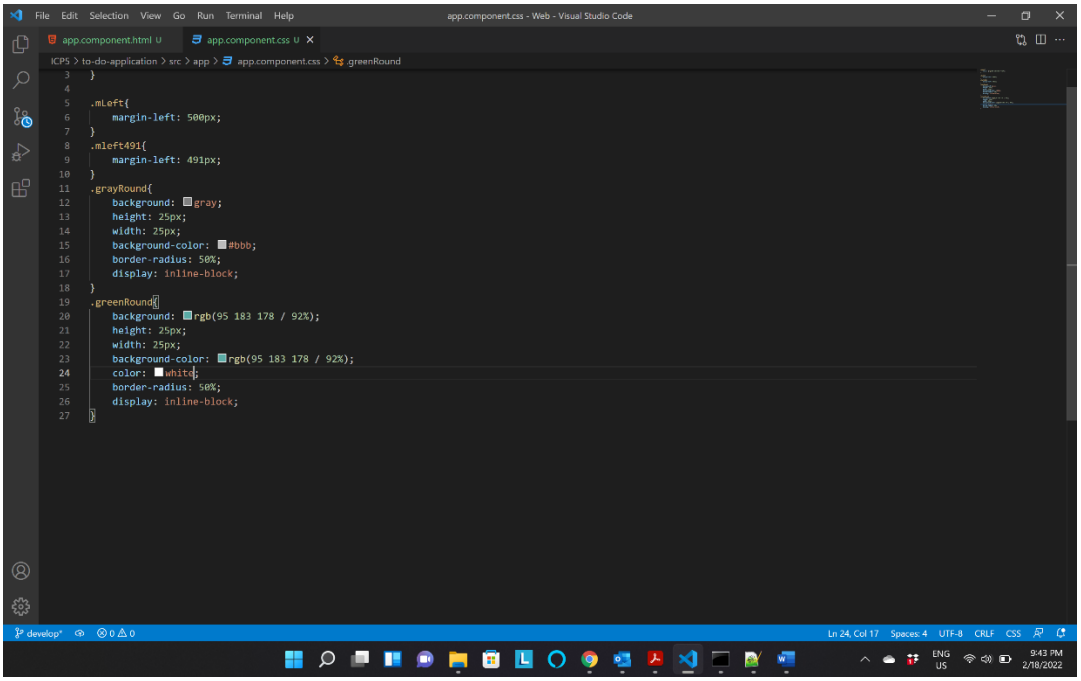
Task Distribution

Work Contributed was equally distributed together.

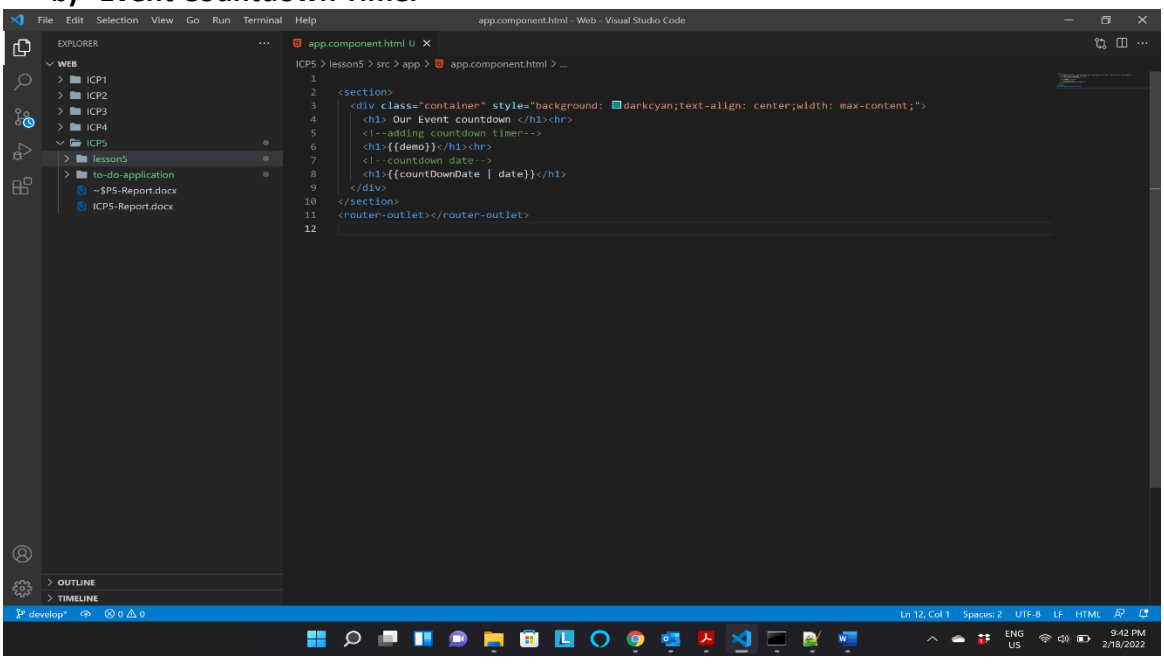
Code Snippets:

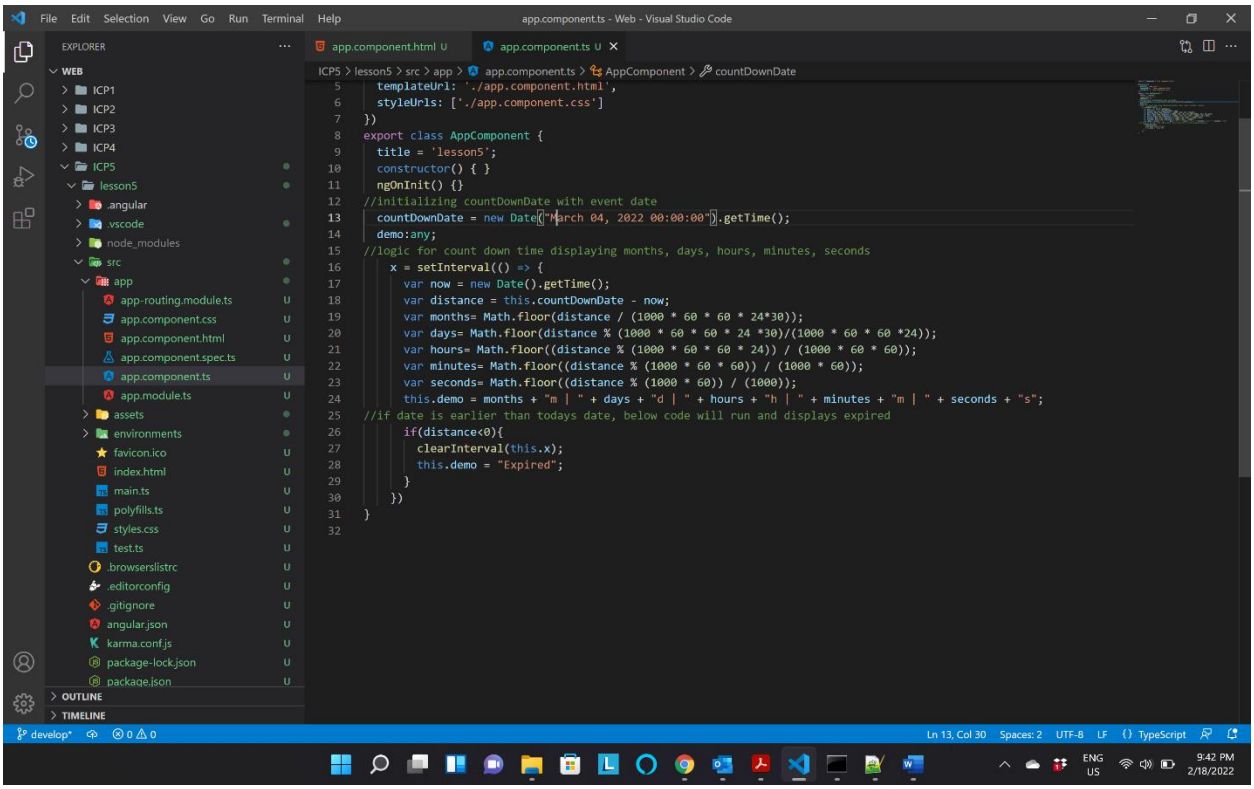
a) MockUpDesign



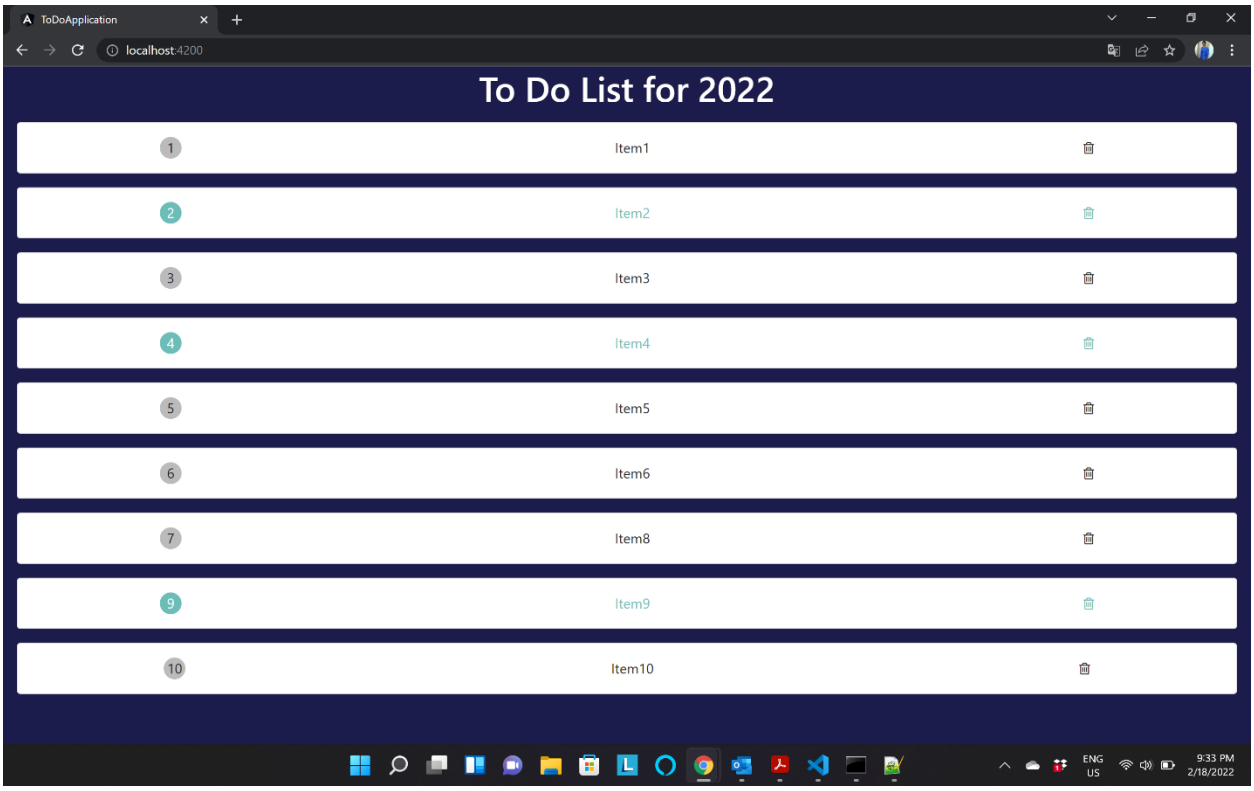


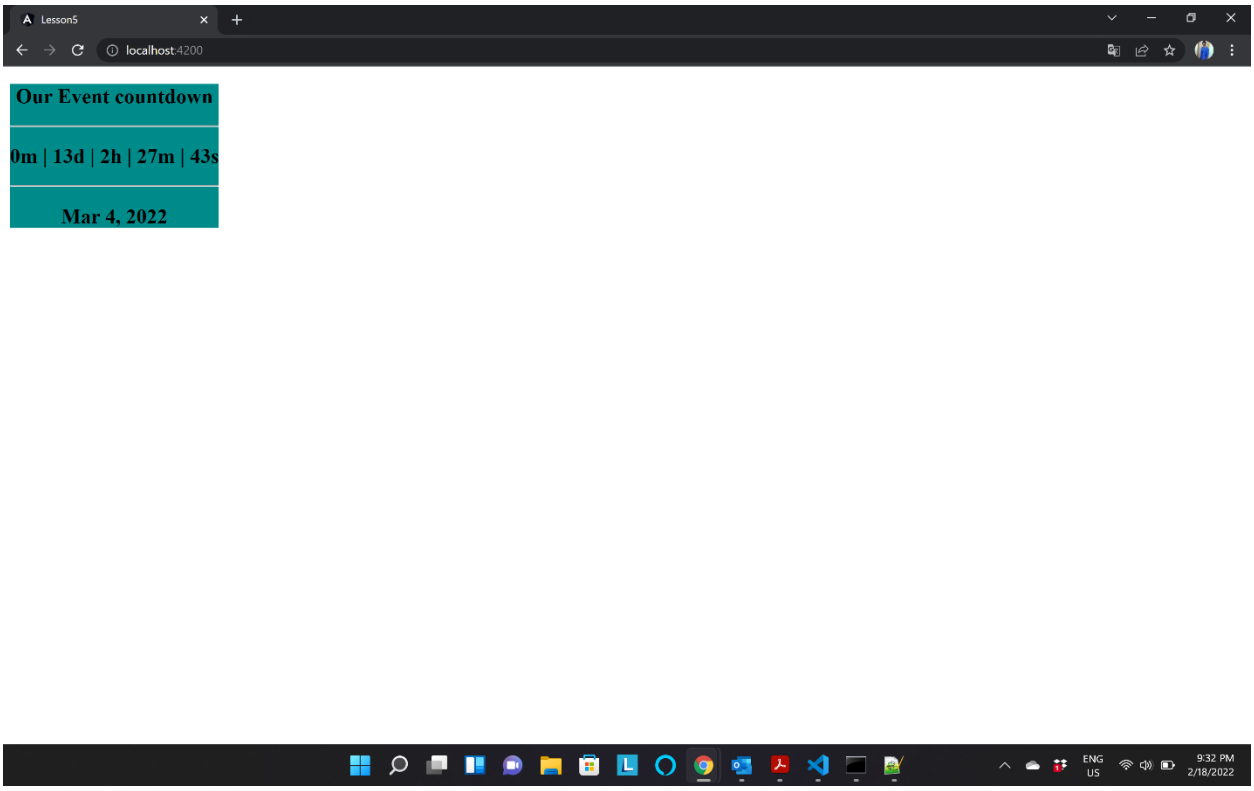
b) Event Countdown Timer





Task Screenshots:




Lesson5
localhost:4200
Our Event countdown
0m | 13d | 2h | 27m | 43s
Mar 4, 2022
ENG
US
9:32 PM
2/18/2022