

WEB PROGRAMMING – ICP5

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Github -

<https://github.com/AishwaryaKotla/WebSpring2022/tree/main/WebPart/ICP5>

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Github -

<https://github.com/sunnypranay4748/WebSpring2022/tree/main/WebPart/ICP5>

Task 1 – Implement a To do application using angular

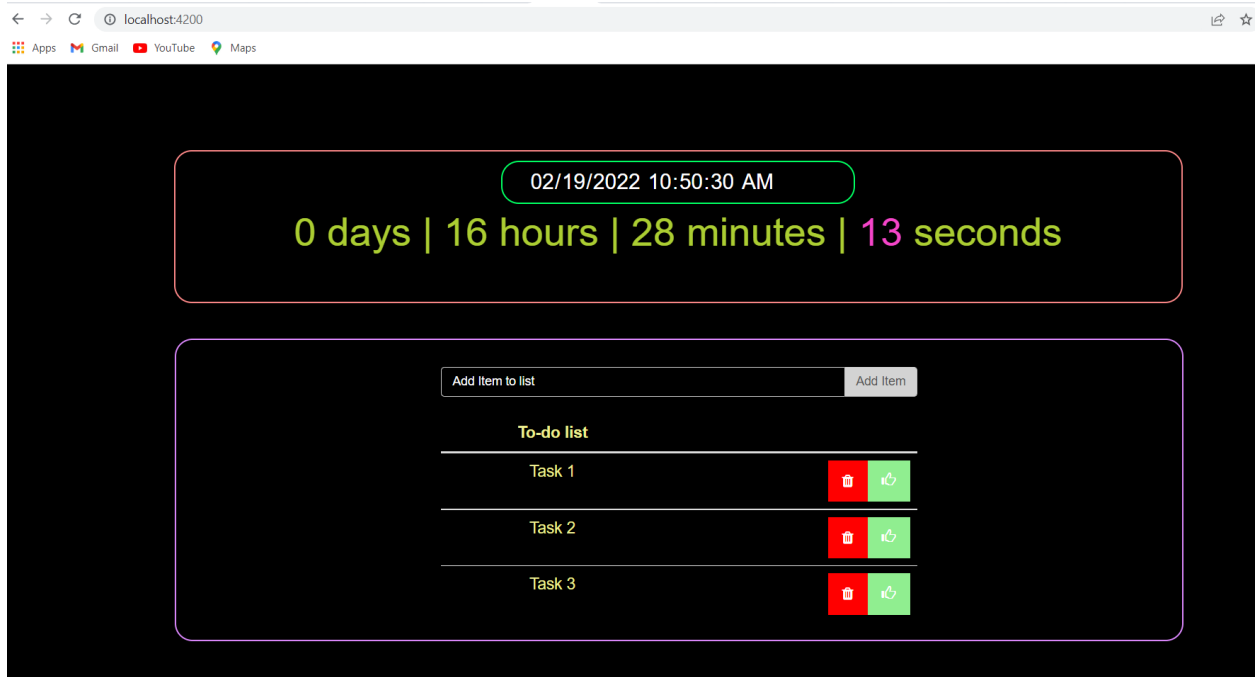
Task 2 – Implement a Countdown timer using angular

Both the tasks are combined and implemented as a single task

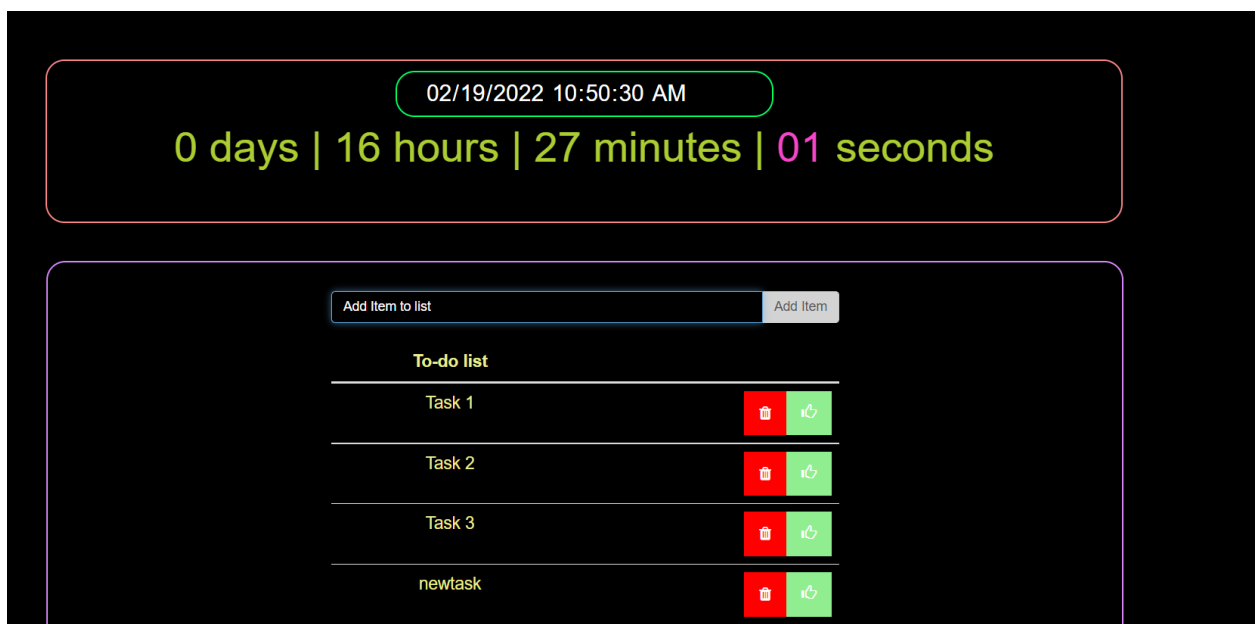
1. Added code to add, delete and complete a task in the to do application.

```
> app > TS app.component.ts > AppComponent > newItem
7 // Write code to push new item
8 submitNewItem() {
9   if (this.newItem !== '') {
10     this.items.push(this.newItem);
11     this.newItem = '';
12   }
13   document.getElementById('addItem').focus();
14 }
15
16 // Write code to complete item
17 completeItem(item: any, i: any) {
18   document.getElementById(i).innerHTML = '<del>' + item + '</del>';
19 }
20
21 // Write code to delete item
22 deleteItem(i: any) {
23   this.items.splice(i,1);
24 }
```

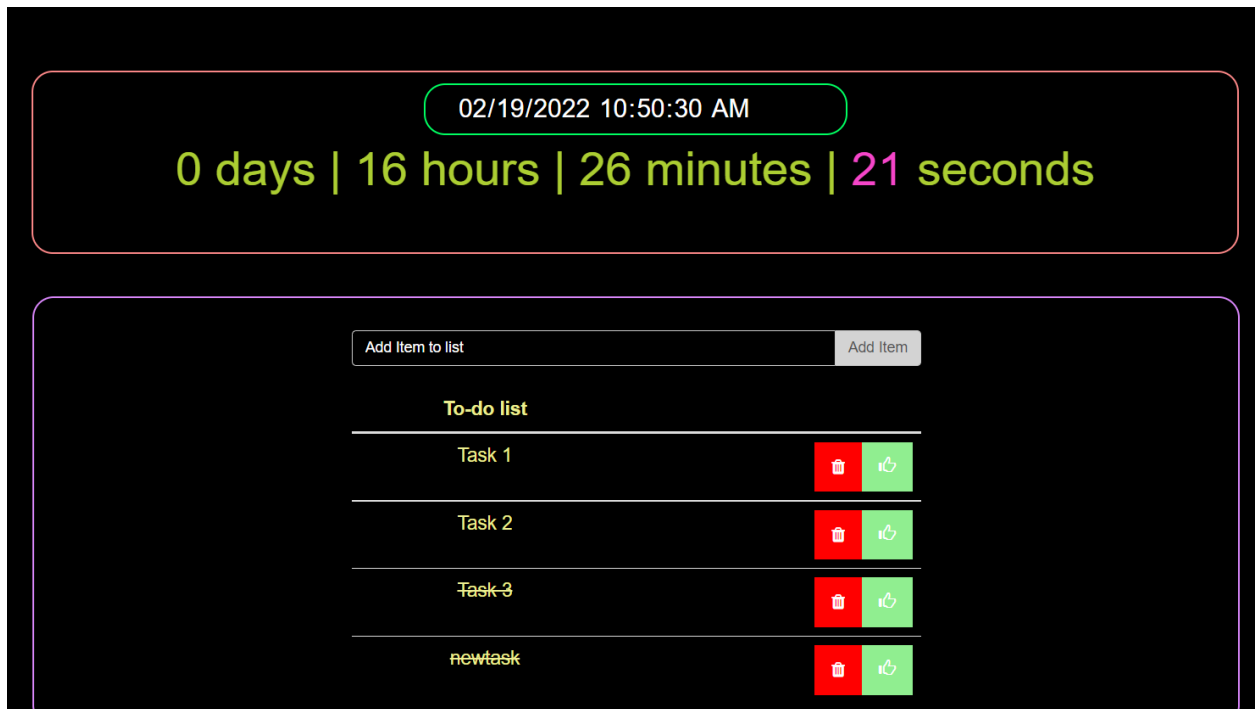
2. OUTPUTS



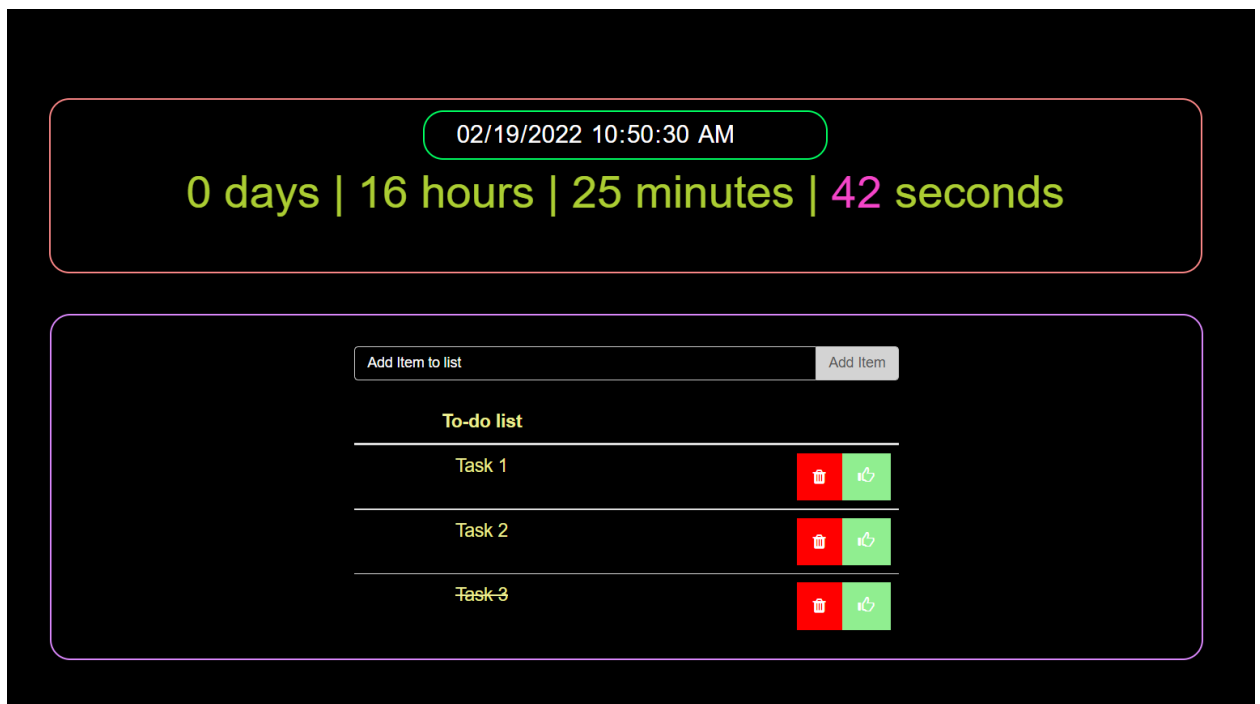
On adding a task, appended to the end of the list



On Completing a task, it is striked through showing that the task is finished

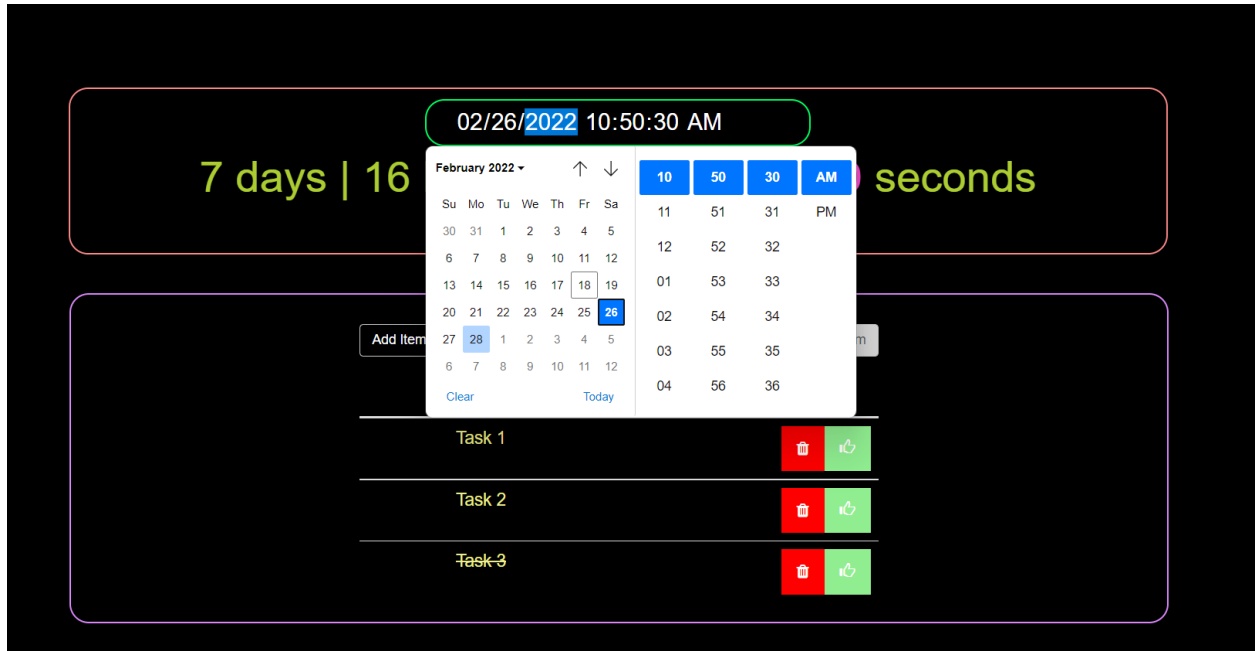


On Deleting a task, the task is removed from the list



TASK 2 – COUNT DOWN TIMER

1. Selecting a date using date picker



2. As the date is selected count down timer starts running and the sections of the date are shown – days | hours | mins | secs

