

## Goals

- fetching the data from time.ir
- extracting all the events in the HTML buffer
- filter the data based on: today, this week, this month
- sending the data in JSON format
- cache the data

## Report

I am able to report that I was able to successfully complete the tasks. However, There are few notes which I shall make :

- there is some bugs in the algorithm of calculating the Events of the week.
- I used Angular8 for the front end But I didnt work on its css styling. I could use one of my pens though.
- Be Patient! The Flask server is too slow to respond!
- Cache are set to be for 5 minute

### 0.1 FLASK API end points

- / : gives the events of the day
- /this\_week : gives the events of the week
- /this\_month : gives the events of the month

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