Name: Mukund Kuthe

3rd Year Section B (B1)

Practical 10 (JavaScript)

```
bot 2 0 indexDam(2 ...
(IDOXTYPE html)
(html lang="en")
(head)
(meta charset="UTF-8")
(iTile>350H Handling with Fetch and jquery(/title>
(script src="https://code.jquery.com/jquery-3.7.1.min.js")</script>
(head)
    3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
                                                                      Oh2>Student Records (Using Fetch and jQuery A)AX)</h2>
                                                                  chb>Data from $.get)SON()ctable id="joueryTable" border="1" cellpadding="5">
                                            cor > H sciptje > ...

// Fetch AFT Example

fetch('data, jsom')
.then(futa > {
    let table = document.getlementmyrd('fetchtable');
    table.innerstHH = 'cer>cthollo('tho chollame('tho cholla
    data.forSach(student > {
        table.innerstHH = 'ctr>
        ctdos(student.amme)cfd>
        ctdos(student.amme)cfd
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 17 18 19 20 21 22 23 24 25 27 28 29
```

)); ,*ail(function() { console.log("Green loading >500 data with jQuery.");

O 127.0.0.1:5500/ibm%20chatbot/index.htm

Student Records (Using Fetch and jQuery AJAX)

Data from Fetch()

113	Name	Marks
1.	Alice	9.5
2	Bob	92
3	Charlie	78

Data from 5.getJSONO

ID	Name	Marks	
1	Alice	9.5	
2	Bob	92	
3	Charlie	78	

- 2 Add a new key "grade" (values: A, B, or C) for each student in the JSON file and display it in the table.
- 3 Highlight the rows where marks are greater than 90 by applying a background color.
- 4 Modify the fetch() function to include a simulated delay using setTimeout() to demonstrate asynchronous data loading.

```
| clocryPE html:
| chimal lang="en">
| chimal lang="en">
| chimal lang="en">
| chimads |
| chimads | charset="UIT-8">
| chimads |
| chimads | charset="UIT-8">
| clitle>JSGN HandLing with Fetch and JQuery</title>
| csript src="https://code.jquery.com/jquery-3.7.1.min.js"></script |
| chimads | chody | | |
| chimads | chimags | chimads |
| chimads | chimads | chimags | chimads |
| chimads | chimags | chimags |
| chimads | chimags |
| chimags |
| chimags | chimags |
| chimags
```

```
| ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ### | ###
```

← → C © 127.0.0.1:5500/lbm%20chatbot/index.html

Student Records (Using Fetch and jQuery AJAX) Data from Fetch()

Loading data... please wait 2 seconds.

ю	Name	Marks	Grade
1	mukund	95	A
2	rushi	99	n
а	shivansh	76	C
4	nknsh	91	Α
5	Karan	67	C

Data from S.getJSON()

ID	Name	Marks	Grade
1	mukund	95	A
2	rushi	98	n
3	shivansh	76	c
4	nkmsh	91	A
5	Karan	67	C