

EXERCISE – 4

MAIL USING NODEJS

SENDING MAIL:

Sending Mail using NodeJS

From :

bhuvana@gmail.com

To :

Subject :

Message :

Send

Reset

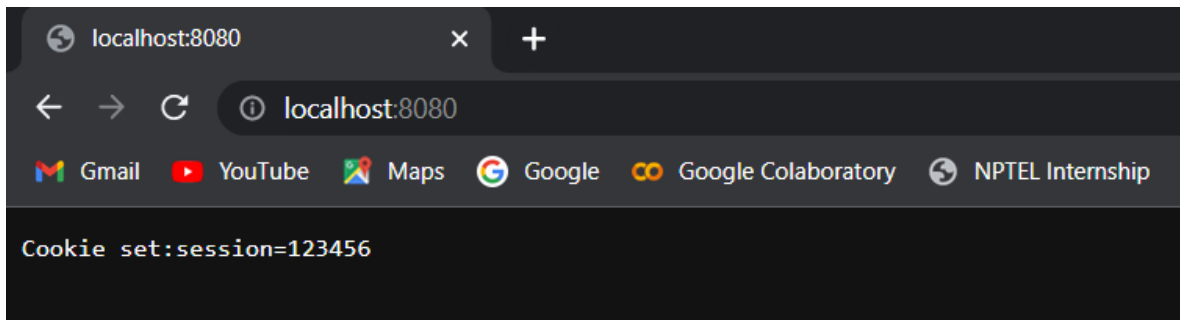
HTTP REQUEST:

```
PS C:\Desktop\Sem 6\FSD_20BAD004\Ex-4> node 1.js
<HTML><HEAD><meta http-equiv="content-type" content="text/html; charset=utf-8">
<TITLE>302 Moved</TITLE></HEAD><BODY>
<H1>302 Moved</H1>
The document has moved
<A HREF="https://www.google.co.in/">here</A>.
</BODY></HTML>
```

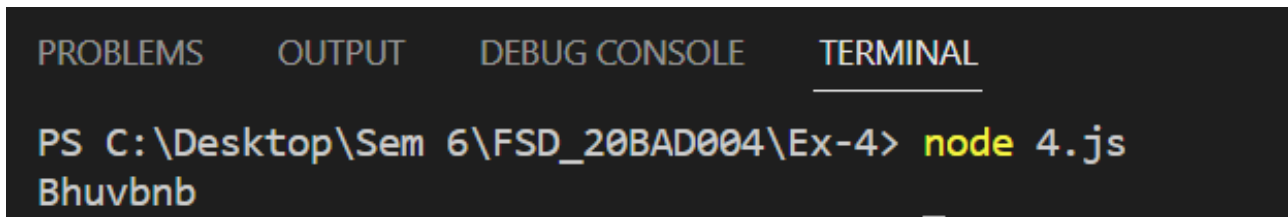
URL PARSER:

```
PS C:\Desktop\Sem 6\FSD_20BAD004\Ex-4> node 2.js
Url {
  protocol: 'http:',
  slashes: true,
  protocol: 'http:',
  slashes: true,
  auth: null,
  host: 'www.mepcoeng.ac.in',
  port: null,
  hostname: 'www.mepcoeng.ac.in',
  hash: null,
  search: null,
  query: null,
  pathname: '/',
  path: '/',
  href: 'http://www.mepcoeng.ac.in/'
}
```

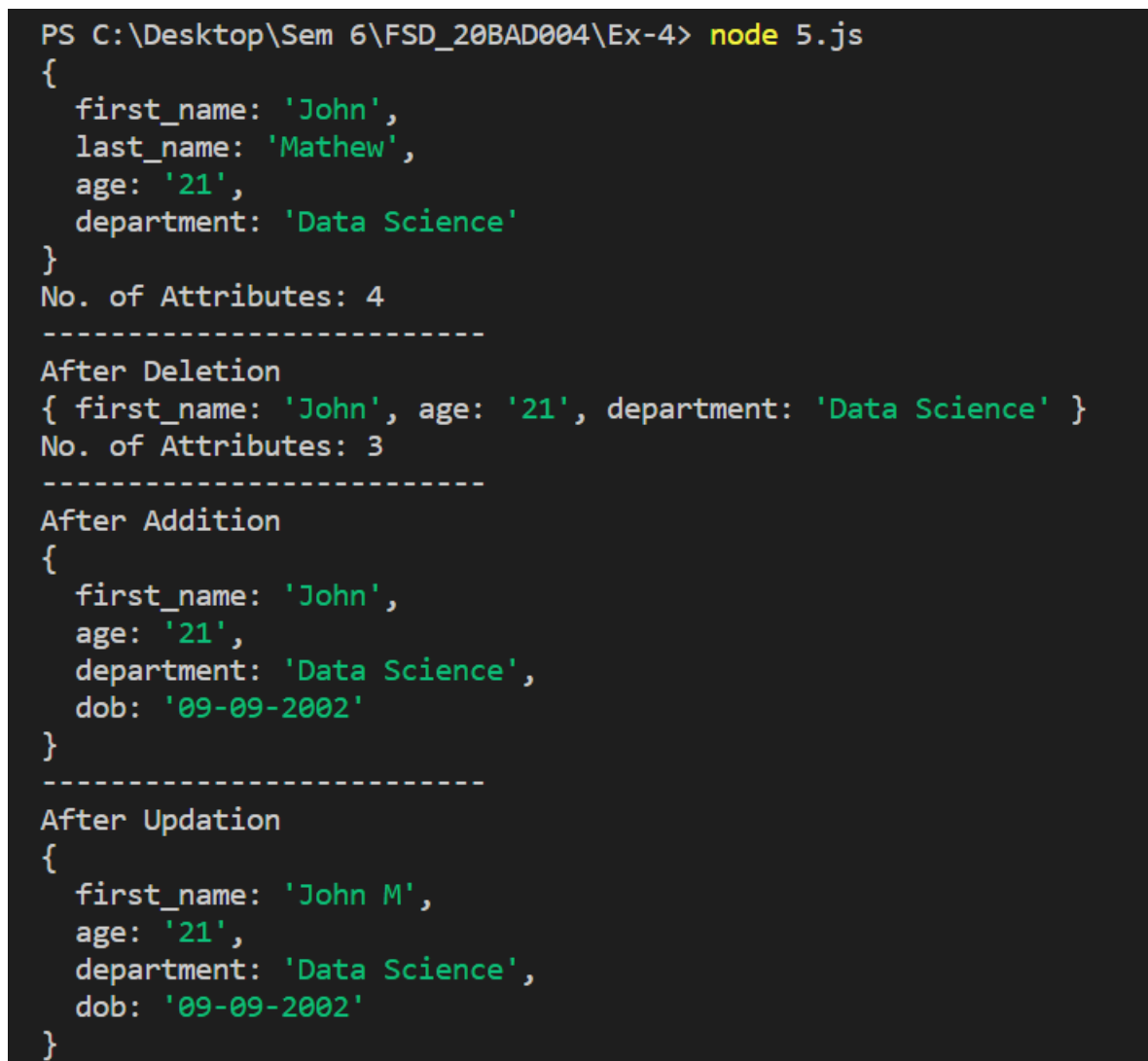
COOKIES:



REGULAR EXPRESSION:



OBJECT IN NODEJS:



Done By:

BHUVANA S
20BAD004

EXERCISE-5

WEB SERVER USING NODEJS

```
PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL

PS C:\Desktop\Sem 6\FSD_20BAD004\Ex-5> node net-client.js
Connected to Server.
Message from Client: Hello How are you
Disconnected from server.
PS C:\Desktop\Sem 6\FSD_20BAD004\Ex-5> █
```

```
PS C:\Desktop\Sem 6\FSD_20BAD004\Ex-5> node net-server.js

Server is listening.
Client connected.
Enter a message: Hello How are you
Hello How are you
Client disconnected.
PS C:\Desktop\Sem 6\FSD_20BAD004\Ex-5> █
```

PROBLEMS	OUTPUT	DEBUG CONSOLE	<u>TERMINAL</u>
PS C:\Desktop\Sem 6\FSD_20BAD004\Ex-5> node net-client.js Connected to Server. Message from Client: Hello How are you Disconnected from server. PS C:\Desktop\Sem 6\FSD_20BAD004\Ex-5> █	PS C:\Desktop\Sem 6\FSD_20BAD004\Ex-5> node net-server.js Server is listening. Client connected. Enter a message: Hello How are you Hello How are you Client disconnected.		

Done By:

Bhuvana S

20BAD004

EXERCISE-6

PET SURVEY APPLICATION

PET SURVEY APPLICATION

Survey Form

Report

PET SURVEY FORM

Name :

Age :

Do You Own a Pet? :

☐ Yes

☐ No

How Many Pets Do You Have? :

1

10

What Type Of Pet Do You Currently Have? :

☐ Dog

☐ Cat

☐ Birds

☐ Fish

☐ Rabbit

For How Many Years Have You Been a Pet Owner? :

☐ 0-5 Years

☐ 6-10 Years

☐ 11-15 Years

☐ More Than 16 Years

Where Does Your Pet Sleep? :

☐ Outside

☐ In a Cage

☐ In a Tank

☐ In a Crate

☐ In Your Bed

☐ In a Family Members Bed

☐ On The Floor

At What Age Did You First Become a Pet Owner? :

☐ As a Young Child

☐ As a School Age Child

☐ As a Teenager

☐ While In College

☐ Once I Had Children

☐ At a Time When I Was Living Alone

SURVEY REPORT

Number Of Documents Submitted is : 7

Number Of User Having Dog : 0

Number Of User Having Cat : 2

Number Of User Having Birds : 1

Number Of User Having Fish : 1

EXERCISE-7
REACT APPLICATION

MARKS TABLE:

MarksSheet

Name of the Student:

Deep Learning :

Full Stack Development :

Software Engineering :

Core Elective :

Allied Elective :

Open Elective :

Name	Deep Learning	Full Stack Development	Software Engineering	Core Elective	Allied Elective	Open Elective	Total Marks
Igloo	98	99	100	98	100	100	595
Bubbles	96	98	95	92	100	99	580

TO-DO-LIST:

To Do List

- Take PrintOut ☒
- Prepare Report ☒
- Decide Project Title ☒
- Get Sign in Record ☒
- Do Research Practice ☒

WEATHER APP:

Weather App

City Name : Virudhunagar

Humidity : 61

Pressure : 1010

Temperature : 303.38

Max Temperature : 303.38

Min Temperature : 303.38

EXERCISE-8
REACT APPLICATION

IMAGE SLIDER:



SEARCH FILTER:

Search

- Muskmelon
- Watermelon
- Winter Melon
- Persian Melon

Done By:

Bhuvana S

20BAD004
