Walchand College of Engineering, Sangli
Department of Computer Science and Engineering

Class: Third Year (Computer Science and Engineering)

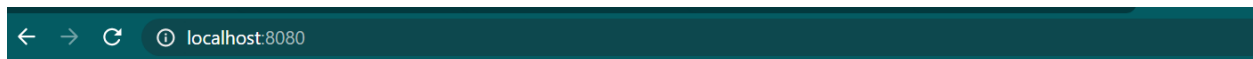**Year:** 2020-21   **Semester:** 2

Course: Advanced Web and Mobile Application Development Lab (4CS381)

Practical No. 3

Exam Seat No:

1. 2018BTECS00021- Abhay Shirale.

Problem Statement 1:

Hello EveryOne..!!

Email Sucessfully sent

Third Year – Advanced Web and Mobile Application Development Lab (4CS381)

```
sers > abhay > Desktop > Sem 6 > AWMAD > Practical No.3 > JS index.js >
  const fs=require('fs')
  const http=require('http')

  http.createServer((req,res)=>{

        fs.readFile('index.html',function(err,data){
                if(err) throw new err
                res.write(data)
                res.end()
        })

  }).listen(8080)
```

```
1   var nodemailer = require('nodemailer');
2   var http = require('http');
3
4   var transporter = nodemailer.createTransport({
5     service: 'gmail',
6     auth: {
7       user: 'liomessi6694@gmail.com',
8       pass: 'lio@6694'
9     }
10  });
11
12  var mailOptions = {
13    from: 'liomessi6694@gmail.com',
14    to: 'abhayshirale27@gmail.com',
15    subject: 'Sending Email ',
16    text: 'Hello there...'
17  };
18
19
20  http.createServer(function (req, res) {
21
22      res.writeHead(200, {'Content-Type': 'text/html'});
23      res.write("Email Sucessfully sent");
24      sentMail();
25      res.end();
26  }).listen(8000);
27
28
29
30  function sentMail(){
31
32      transporter.sendMail(mailOptions, function(error, info){
33        if (error) {
34          console.log(error);
35        } else {
36          console.log('Email sent: ' + info.response);
37        }
38      });
39  }
```

```
var https = require('https');

var server=https.createServer(function (req, res) {
  res.write('Hello using HTTPS ');
  res.end();
});

server.listen(8000,'localhost',()=>{
    console.log("running on ..")
});
```

← → C ⓘ localhost:8080

Hello EveryOne..!!

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Problem statement 2:

```
←  →  C  ⓘ localhost:8080

Hello Guys!!! Welkommen..Welcome...Swagattt
```

```
Users > abhay > Desktop > Sem 6 > AWMAD > Practical No.3 > PS2 >
    const http=require('http')
    var greet=require('./Greet.js')

    http.createServer((req,res)=>{
        var msg=greet.greet()
        res.write(msg)
        res.end()
    }).listen(8080,'localhost',()=>{
        console.log('running on localhost...')
    })
```

```
: > Users > abhay > Desktop > Sem 6 > AWMAD > Practical No.3 > PS2 > JS Greet.js > ...
  1    module.exports.greet=function()
  2    {
  3        return 'Hello Guys!!! Welkommen..Welcome...Swagattt'
  4    }
  5
  6    |
```

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