

Visual Studio Code interface showing the HTML file 'flask program.html'. The editor displays the following code:

```
1 <html>
2 <head>
3 <title>Flask program 1</title>
4 </head>
5 <body>
6 <form action='../1st program/Flask program 1.html' method = "POST">
7 <p>
8 Enter name:</p>
9 <p><input type="text" name="nm"/></p>
10 <p>
11 Enter Email id:</p>
12 <p><input type="text" Email="name"="nm"/></p>
13 <p>
14 Enter Phone no:</p>
15 <p><input type="text" phone no="nm"/></p>
16 <p><input type="submit" Value="submit"/></p>
17 </form>
18 <b></b>
19 </body>
20 </html>
```

The left sidebar shows the 'RUN AND DEBUG' panel with 'VARIABLES', 'WATCH', 'CALL STACK', 'LOADED SCRIPTS', 'BREAKPOINTS', and 'BROWSER BREAKPOINTS' sections. The status bar at the bottom indicates 'Ln 1, Col 7', 'Spaces: 4', 'UTF-8', 'CRLF', 'HTML', and 'ENG IN 9/30/2022'.

Visual Studio Code interface showing the Python file 'flask program.py'. The editor displays the following code:

```
1 from flask import flask,render_template,request
2 app=flask(__name__)
3 @app.route('/')
4 def home():
5     return render_template('../1st program/flask program 1html')
6 @app.route('/login',methods=["POST"])
7 def login():
8     if request.method=="post":
9         user = request.from["nm"]
10        return rende_template("../1st program/flask program 1html",y=user)
11
12 if __name__=='__main__':
13     app.run(debug=True)
```

The left sidebar shows the 'RUN AND DEBUG' panel with 'VARIABLES', 'WATCH', 'CALL STACK', 'LOADED SCRIPTS', 'BREAKPOINTS', and 'BROWSER BREAKPOINTS' sections. The status bar at the bottom indicates 'Ln 1, Col 49', 'Spaces: 4', 'UTF-8', 'CRLF', 'Python', and 'ENG IN 9/30/2022'.

Flask program 1

File | C:/Users/STUDENT/flask%20program.html

Enter name:

Enter Email id:

Enter Phone no:

submit

Visual Studio Code interface showing a Python Flask application running in a browser.

File Explorer: flask program.html

Terminal: cookies.py - Visual Studio Code

```
C:\> Users > STUDENT > AppData > Local > Temp > Rar$Dla3744.26643 > cookies.py
1 from distutils.log import debug
2 from urllib import response
3 from flask import *
4 app = Flask(__name__)
5
6 @app.route('/')
7 def setcookie():
8     res= make_response("cookie is set")
9     res.set_cookie('Flask','Framework')
10    return res
11
12 if __name__ == '__main__':
13     app.run(debug=True)
14
15
```

Left sidebar: RUN AND DEBUG, VARIABLES, WATCH, CALL STACK, LOADED SCRIPTS, BREAKPOINTS, BROWSER BREAKPOINTS.

Bottom status bar: Ln 1, Col 1 Spaces: 4 UTF-8 CRLF Python

Visual Studio Code interface showing the file `uploader.html` being edited. The code is an HTML form for file uploading.

```
1
2
3
4 <html>
5 <body>
6   <form action="/uploader" method="post" enctype="multipart/form-data">
7     <input type="file" name="file">
8     <input type="submit"/>
9   </form>
10 </body>
11 </html>
```

The left sidebar shows the **RUN AND DEBUG** panel with the **CALL STACK** tab selected, displaying `Open uploader.html: ...` as **RUNNING**. Other tabs include **VARIABLES**, **WATCH**, **LOADED SCRIPTS**, **BREAKPOINTS**, and **BROWSER BREAKPOINTS**.

The bottom status bar shows the file path: `C:\Users\STUDENT\AppData\Local\Temp\Rar%24EXa10928.32592\Assignment%202\3rd%20program\uploader.html`. The bottom taskbar shows the Windows search bar and system tray with the date `9/30/2022` and time `2:10 PM`.

Below the VS Code window, a separate browser window is shown with the URL `uploader.html` and the file path `C:\Users\STUDENT\AppData\Local\Temp\Rar%24EXa10928.32592\Assignment%202\3rd%20program\uploader.html`. The browser displays a form with a `Choose File` button (labeled "No file chosen") and a `Submit` button.

Windows taskbar showing the search bar, taskbar icons, and system tray with the date `9/30/2022` and time `2:10 PM`.

