

The problem faced and solutions in the note-taking app.

We have a note taking application with only one route (i.e. Home Route). This Application is broken. It is not working. Whenever I run there is error come method not allowed so to fix this problem, I debug the code and fronted file also and find the errors why application is not working.

➤ The problems faced and the solutions are:

- In the form action section there is no link. I put a link in the action section. The link is `url_for('index')`.
- When I refresh the page then it automatically writes **None** to solve this error I put form action is post and in the **app.py** file, I put **request.form** in place **request.args**.
- If I put nothing in the input box and submit then write nothing to solve this error I write a condition in the **app.py** file, the condition is **request.form['note']==''**.

Provided row code:

```
app - Notepad
File Edit Format View Help
from flask import Flask, render_template, request

app = Flask(__name__)

notes = []
@app.route('/', methods=["POST"])
def index():
    note = request.args.get("note")
    notes.append(note)
    return render_template("home.html", notes=notes)

if __name__ == '__main__':
    app.run(debug=True)
```

After some changes code

```
app.py x
1  from flask import Flask, render_template, request, url_for
2
3  app = Flask(__name__)
4
5  notes = []
6  @app.route('/', methods=['GET', 'POST'])
7  def index():
8      if request.method == 'POST' and request.form['note'] != '':
9          note = request.form['note']
10         notes.append(note)
11         #print(notes)
12         return render_template("home.html", notes=notes)
13
14
15  if __name__ == '__main__':
16      app.run(debug=True)
```

Screen Shot of the application

Note Taking App

- To day I complete Assignment-7
 - farhad
 - I am a lerner
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