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## Observations

As per the project requirements provided, application should have only home page with the notes add capability with one text field and button, so that the results should display right below the text field, upon clicking the button (ADD).

## Issues

### *Home.html*

Just provided with the title and body section, but not with the actual functionality.

### *Search.html*

has two input texts, and app.py contains the add\_fun adding the two integers, which is actually NOT our requirement.

### *App.py*

Functions search\_fun() and home\_page() doesn't contribute any of its code to implement our project objectives.

## Code Refactored

1. Commented/ Removed the functions search\_fun() and home\_page()
2. Modified the home.html, to accept the text field to input the notes, button field to ADD.
3. Upon clicking the button, using POST method, add\_fun() captured the variable, and rendered the modified home.html
4. Displayed the captures text value, on the home page.

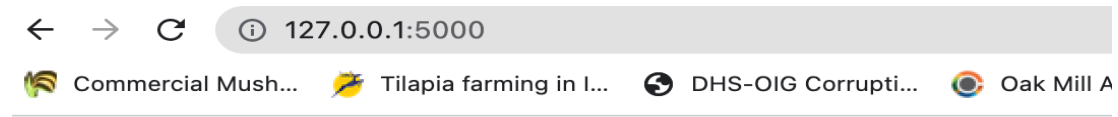
*App.py modified*

```
@app.route('/', methods=['POST', 'GET'])
def add_fun():
    # if request.method == 'POST':
    res = request.form.get('var_1')
    print(res)
    return render_template("home.html", result=res)
```

*Home.html modified*

```
<body>
<h1>Welcome to the ADD Page</h1>
<form action="{{ url_for('add_fun') }}" method="post">
    <input type="text" name="var_1" maxlength="500">
    <input type="submit" value="ADD"> <br><br><br>
    <label>{{result}}</label>
</form>
<body>
```

## Output



# Welcome to the ADD Page

As per the project requirements, notes page has been fixed or refactored