test

Description of test	log Description of test Test data to be used (if required)	Expected outcome	Actual outcome	Comments and intended actions

Testing the route after login	The website its not ltting the user to go to the main page	It should allow the user to go to the main page	Fdidnt allow	The issue was that there was a spelling mistake
				
				`"carbon_footprint_main_html"`
				
				`("carbon_footprint_main.html"`

Booking page not saving the data				The issue
The templet was not found because i forgot to add post method in				Fixed `", methods=['GET', 'POST'])`
The issues was that the system didnt find electricity in the form to request it				Another error was that i was trying to save it in save data however it was meant to save it in save carbon score

				`T INTO carbon_footprint_score`
				`S (?, ?, ?, ?, ? , ? ,?);")`
				There where 5 parameter and 7 values so it didnt allow me to save the data

The active was showing in the carbon footprint page and not the bookin page				 The issue was that the issue was that hte active tag was on the carbon footprint page and not the booking page
When ever i tried to go to the booking page it always used to take me to the profile				The issue was that i added profile in the return templates `return render_template( template_name_or_list: "profile.html"`

Asset

From https://codepen.io/sagonzalezp/pen/pvozMBL
Price for installation https://whatcost.co.uk/solar-panels/cost?utm_source=chatgpt.com
Sum
case:https://stackoverflow.com/questions/17811673/sql-query-sumcase-when-x-then-1-else-0-for-multiple-columns
Energy consumption =
https://www.bajajfinserv.in/how-to-calculate-electricity-bill#:~:text=Formula%3A%20Electricity%20Cost%20%3D%20Electricity%20Consumption,is%20%E2%82%B9200x6%20%3D%20%E2%82%B91200.
Case when sql statement
https://stackoverflow.com/questions/14630984/how-do-i-do-multiple-case-when-conditions-using-sql-server-2008

```
UPDATE energy_usage
SET energy_usage =
    (CASE WHEN :num_bedrooms = 1 THEN 3000 , WHEN :num_bedrooms = 2 THEN 4000 , WHEN :num_bedrooms = 3 THEN 5000 END)
```

```
Database error: table carbon_footprint_score has no column named recycle_aluminum
```

```
th {
    background-color: #5072A7
    color: black;
}
```

The background color wasn working it was missing a ;

```
Database error: near ")": syntax error
```

The issue was that there was an extra coma in `ws, recycle_tin, )` in save data which didnt

```
Database error: 10 values for 8 columns
```

```
INSERT INTO carbon_score (user_email,
VALUES (?, ?, ?, ?, ?, ?, ?, ? ,? ,?);
```

```
INSERT INTO carbon_score (user_em
VALUES (?, ?, ?, ?, ?, ?, ?, ?);
```

There was an error in the energy usage when giving the

```
Database error: Error binding parameter 8: type 'function' is not supported
```

House bedrooms impact
https://www.energy-review.co.uk/guides/average-gas-and-electricity-bill-for-a-three-bed-house/