HOME PAGE contents (home.py)

1. Color Motifs:

- ✓ HOME BACKGROUND: #C9E3E4
- ✓ LOW_RISK_CARD_BACKGROUND: #00FF0D
- ✓ MEDIUM_RISK_CARD_BACKGROUND: #F76E19
- ✓ HIGH RISK CARD BACKGROUND: #FF0004
- ✓ RISK_CARD_FONT_COLOR: #FBFFFF
- ✓ DAILY_PROGRESS_CARD_BACKGROUND: **#FBFFFF**
- ✓ PROGRESS_CIRCLE_FILLED_COLOR: #31BECC
- ✓ PROGRESS_CIRCLE_UNFILLED_COLOR: #797979
- ✓ DAILY PROGRESS FONT COLOR: #2C2E2E
- ✓ COPING_STRATEGIES_CARD_BACKGROUND: #FBFFFF
- ✓ COPING_STRATEGIES_FONT_COLOR: #2C2E2E
- ✓ BOX_BORDERLINE_WORKED_COPING_STRATEGIES_COLOR: #00FF0D
- ✓ BOX BORDERLINE NOTWORKED COPING STRATEGIES COLOR: #FF0004

2. App Logo (at the left side of the screen)

- ✓ Use this logo with file path:
 - "C:\Users\girli\OneDrive\Desktop\Projects\For_Development\TrichMind\app\ass ets\images\app_logo.png"
- ✓ Link this to home page = home.py
- ✓ Should be in line with user icon
- 3. **User Icon** (at the right side of the screen)
 - ✓ Use this icon with file path:
 - $\label{lem:constant} $$ `C:\Users\girli\OneDrive\Desktop\Projects\For_Development\TrichMind\app\ass ets\icons\user.png" $$$
 - ✓ This serves as the dropdown menu for:
 - Profile / User's Account, create a "profile_page.py" with simple but necessary contents to know about the user.
 - Setting (Profile Settings or App Settings), create a "settings_page.py" with necessary content for the users of the app.
 - **Logout**, create a landing page for when a user clicks **Logout** from his/her account this will be the landing page.

4. **CARD1** contents:

✓ Relapse Risk (using relapse risk ml prediction model), Low, Medium, High Risk.
ML Pretrained Models file paths:

best model.pkl:

C:\Users\girli\OneDrive\Desktop\Projects\For_Development\TrichMind\pretrained_ml_models\best_model.pkl

label_encoder.pkl:

 $\label{thm:continuous} C:\Users\girli\OneDrive\Desktop\Projects\For_Development\TrichMind\projects\For_Development\TrichMind\projects\Pr$

- ✓ **Bible Verses**, verses should be in accordance with the current predicted relapse risk such as LOW, MEDIUM, HIGH risk. Use either one of these, which best fits:
 - Online API "https://bible-api.com/

C:\Users\girli\OneDrive\Desktop\Projects\For_Development\TrichMind\app\assets\pdfs\bible_verses.pdf

5. CARD2 contents:

✓ **Sober Days Tracker**, a motivational tool to help visualize user progress and offers encouragement to stay on track with their recovery journey. Often appearing as a ring that fills up as days pass with a heartbeat light colour animations depending on the relapse risk prediction such as if its Low risk, colour should be green, Medium risk, colour should be orange and High risk, colour should be red.

6. CARD3 contents:

- ✓ Coping Strategies:
 - BOX1: Coping strategies that WORKED, use this icon with file path: "C:\Users\girli\OneDrive\Desktop\Projects\For_Development\TrichMind\app\assets\icons\check.png"
 - **BOX2**: Coping strategies that **DIDN'T WORK**, use this icon with file path: "C:\Users\girli\OneDrive\Desktop\Projects\For_Development\TrichMind\ app\assets\icons\failed.png"
- 7. Bottom Navigation bar: "bottom_nav.py", this for every page.

Things to do:

- 1. Create comprehensive backend modules that's necessary for the app to work
- 2. Create comprehensive frontend modules with stylings that will connect the backend modules.
- 3. This is the Home page prototype:

