Step-by-Step Guide for Setting Up the Environment in GitHub Codespaces:

1. **Go to the Repository**:
   - Open the provided link: https://github.com/interleap-team/flask-activity-template
   - This will take you to the GitHub repository containing the setup for the Python activity.
   - If you aren't logged into GitHub, please do Sign-in

2. **Create a Codespace**:
   - On the repository page, look for the **Code** button (green) near the top right corner.
   - Next to it, there is a tab called **Codespaces**. Click on it.
   - Select **Create Codespace on Main**. This will create a new Codespace instance based on the main branch of the repository. If there's no option to create it, ensure your account has GitHub Codespaces enabled.

3. **Wait for the Codespace to Start**:
   - It may take around 5-7 MINUTES for the Codespace to initialize. Be patient.
   - Once it's ready, you will be automatically redirected to the integrated development environment (IDE) within your browser.

4. **Run Python Commands**:
   - Now refer to the second activity PDF file, and look for appropriate files in directory on the left side panel
   - For example - under activities folder there will be basic.py file
   - Now you can run the code under these files, and modify it as per task requirements
   - Project files will be under project folder

5. **Commit Your Changes** (Optional):
   - If you want to save your progress or push changes to GitHub, click on the **Source Control** icon in the left panel.
   - Stage your changes, add a commit message, and push the changes to the repository.

6. **Closing the Codespace**:
   - After finishing your work, you can stop the Codespace by clicking on your profile icon (bottom left corner) and selecting **Stop Current Codespace**. This will save your workspace.