

## 2. Stick with the default configuration

# Configure settings

## Environment settings

### Environment type [Info](#)

Run your environment in a new EC2 instance or an existing server. With EC2 instances, you can connect directly through Secure Shell (SSH) or connect via AWS Systems Manager (without opening inbound ports).

- ☒ **Create a new EC2 instance for environment (direct access)**  
Launch a new instance in this region that your environment can access directly via SSH.
- ☐ **Create a new no-ingress EC2 instance for environment (access via Systems Manager)**  
Launch a new instance in this region that your environment can access through Systems Manager.
- ☐ **Create and run in remote server (SSH connection)**  
Configure the secure connection to the remote server for your environment.

### Instance type

- ☒ **t2.micro (1 GiB RAM + 1 vCPU)**  
Free-tier eligible. Ideal for educational users and exploration.
- ☐ **t3.small (2 GiB RAM + 2 vCPU)**  
Recommended for small-sized web projects.
- ☐ **m5.large (8 GiB RAM + 2 vCPU)**  
Recommended for production and general-purpose development.
- ☐ **Other instance type**  
Select an instance type.

t3.nano

### Platform

- ☒ **Amazon Linux 2 (recommended)**
- ☐ Amazon Linux
- ☐ Ubuntu Server 18.04 LTS

### Cost-saving setting

Choose a predetermined amount of time to auto-hibernate your environment and prevent unnecessary charges. We recommend a hibernation settings of half an hour of no activity to maximize savings.

After 30 minutes (default)

## 3. OPEN your IDE

## cloud-9-sample



Type  
EC2

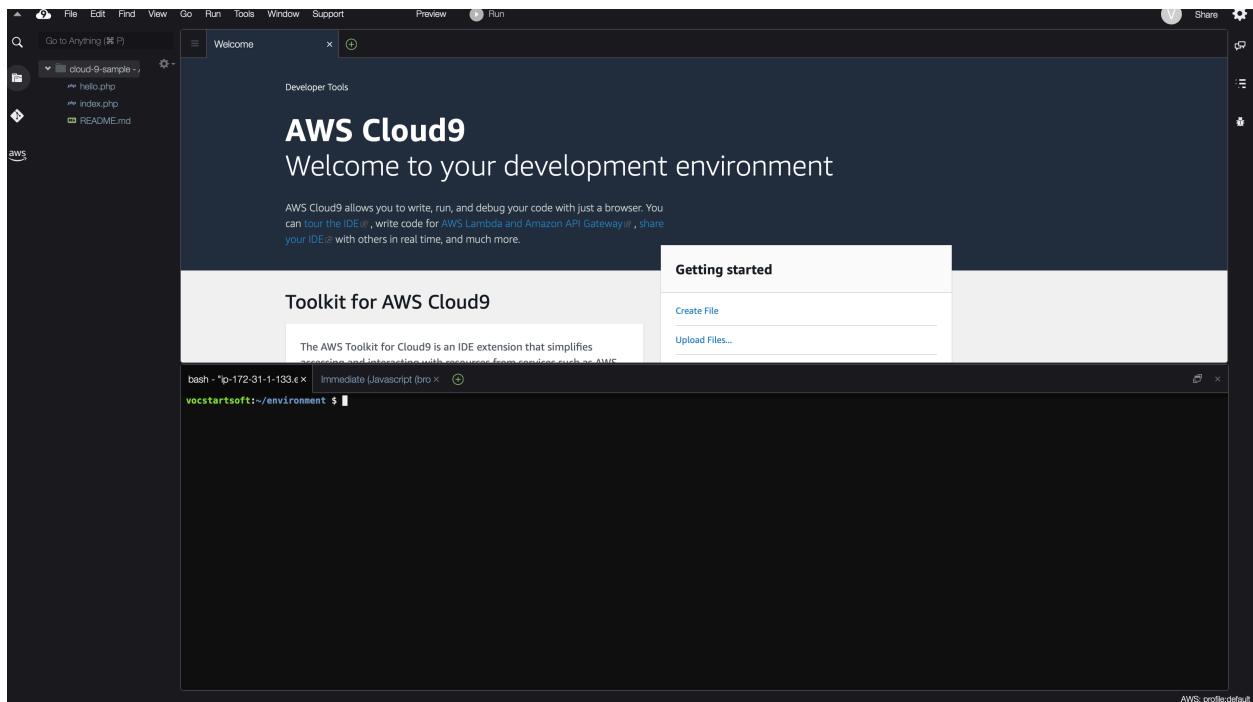
Permissions  
Owner

Description  
No description available

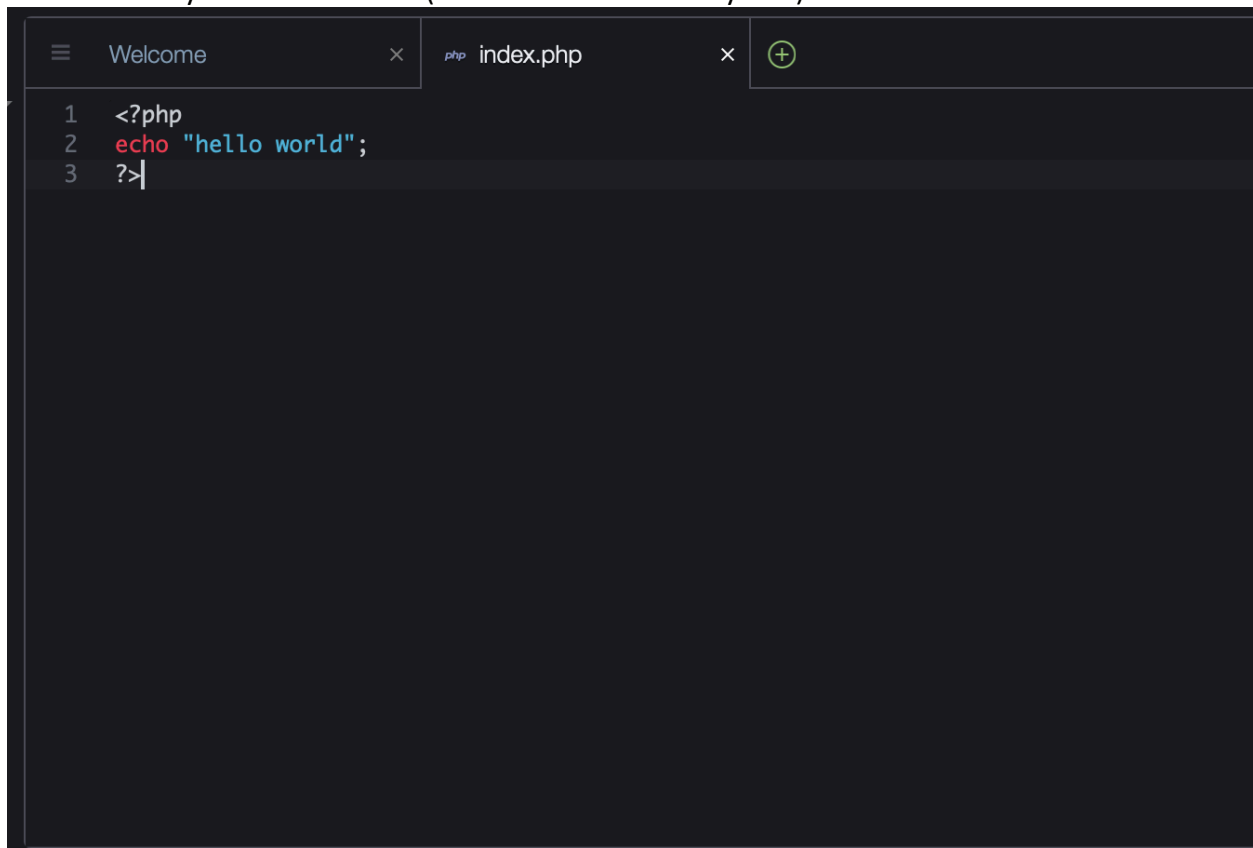
Owner Arn  
arn:aws:sts::864249694400:assumed-  
role/vocstartsoft/user1245035=linchao.z  
hu@uts.edu.au

Open IDE 

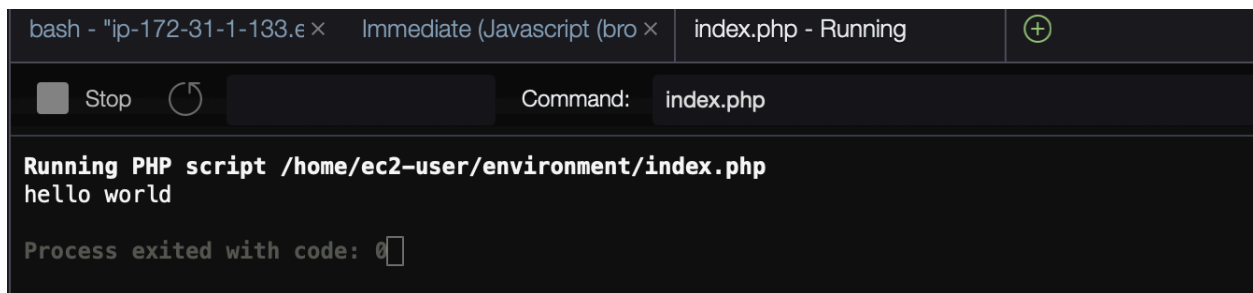
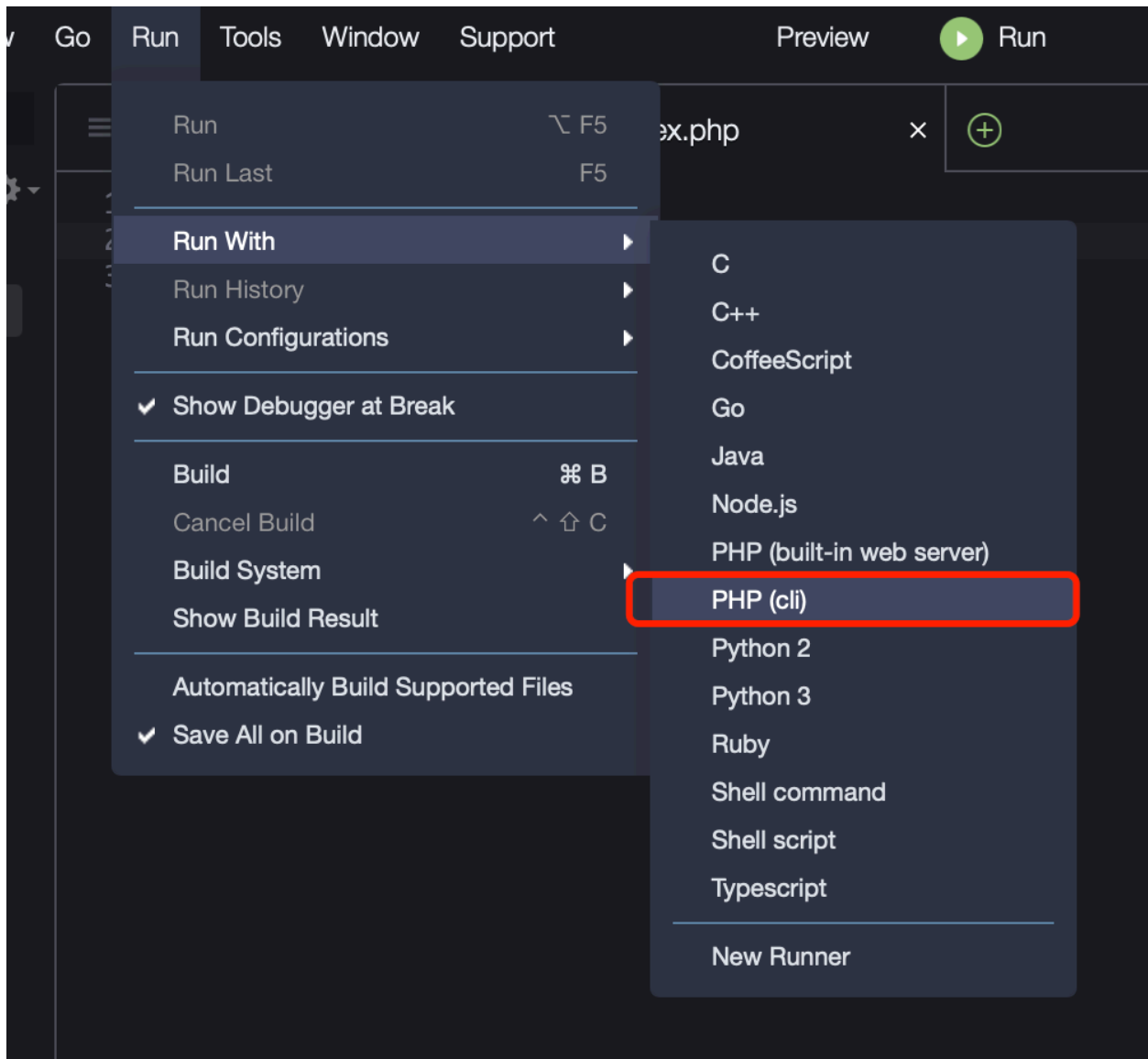
4. Introduction to the Panels:
  - Directory tree on the left.
  - Coding area
  - Interfaces below.



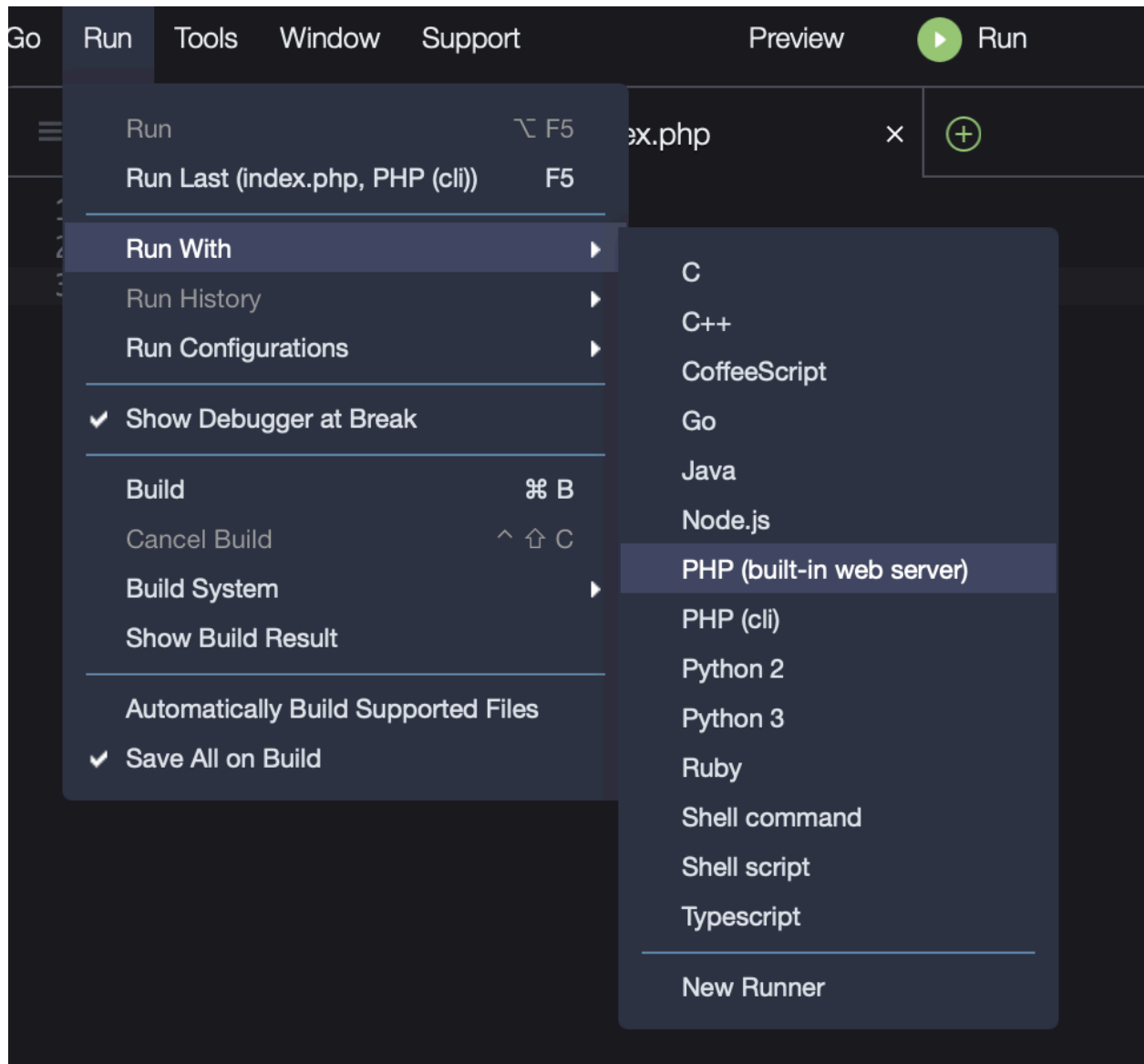
5. Write your hello world!! (Don't care about the syntax)



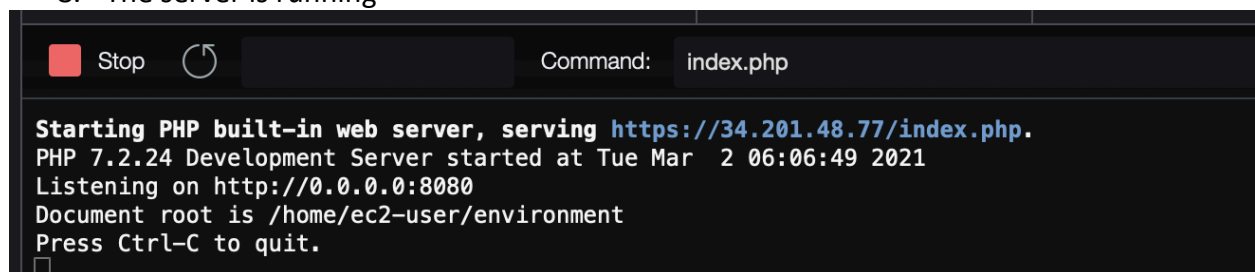
6. Run it!



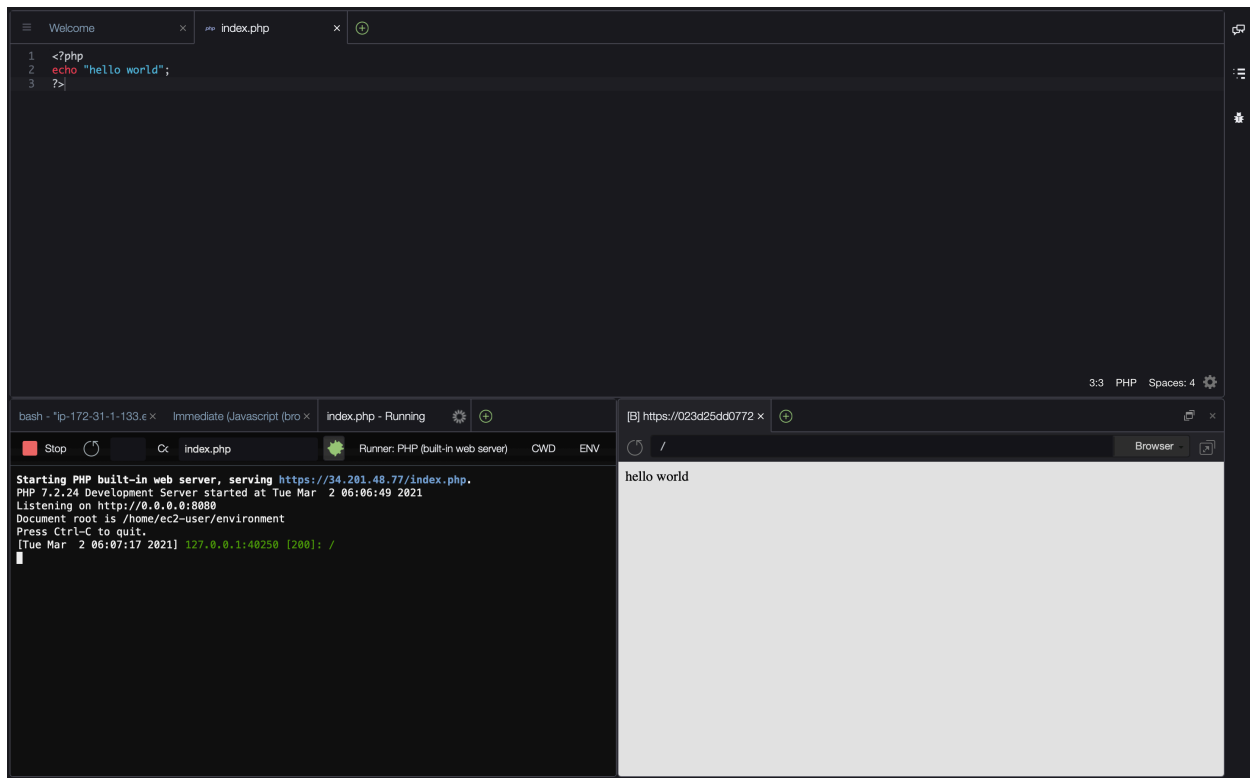
7. Run it with a SERVER!



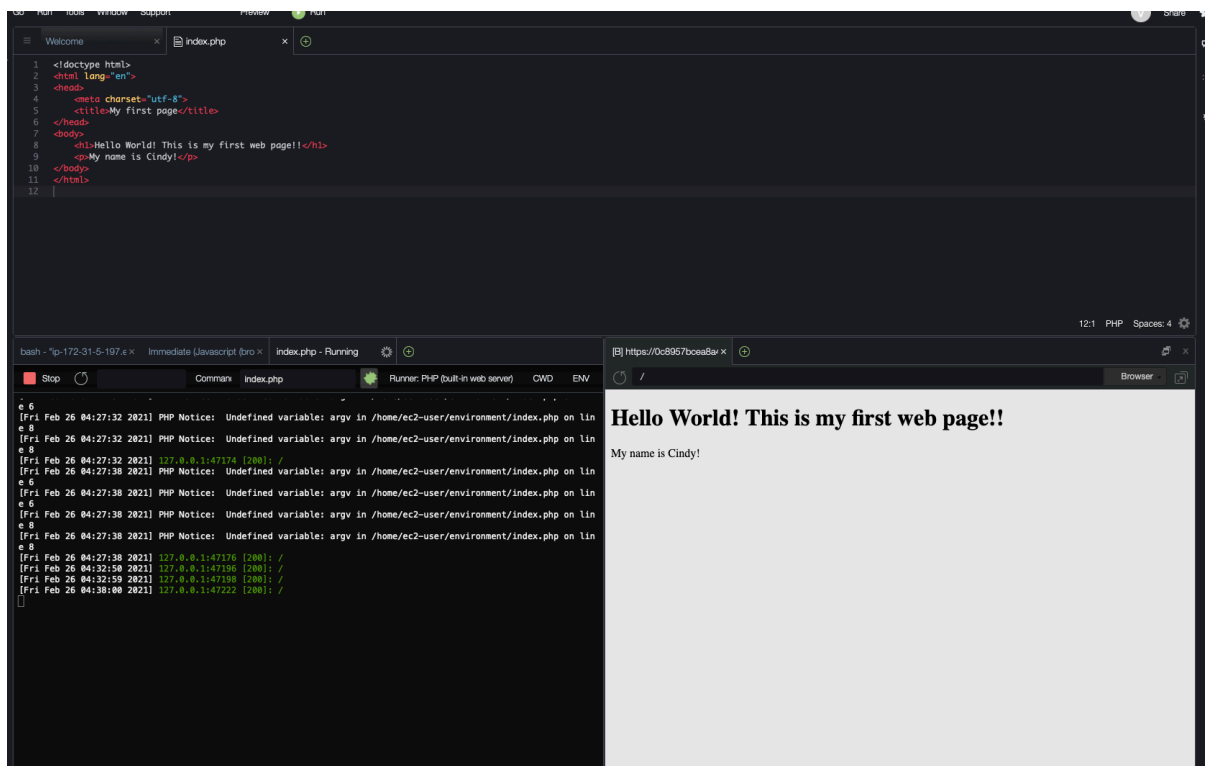
8. The server is running



9. Preview it!



10. Could you copy and paste the sample code to Cloud9? And test it??



11. Enjoy and test it on your own!