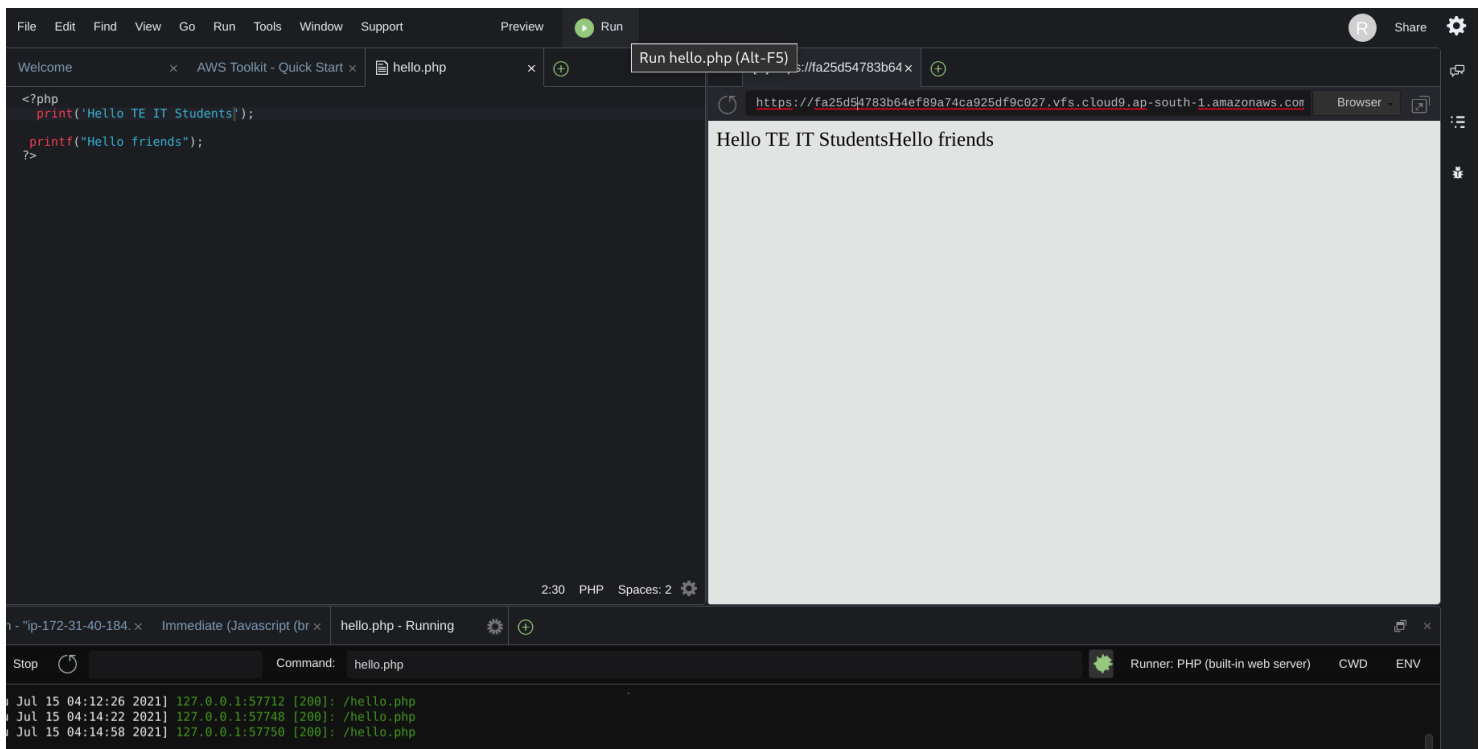


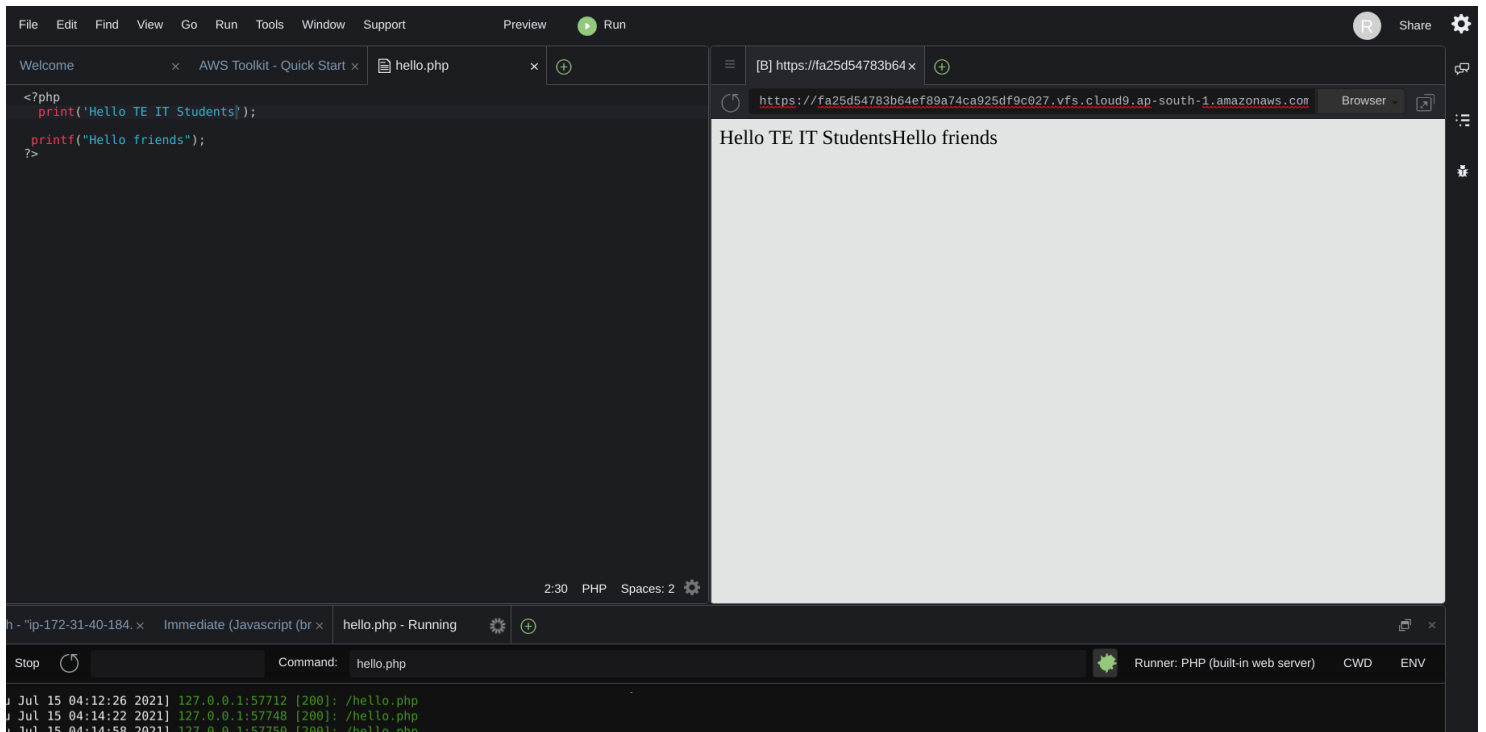
# Working with Cloud9 on aws

You just need an AWS account. Sign-in using your AWS credentials.

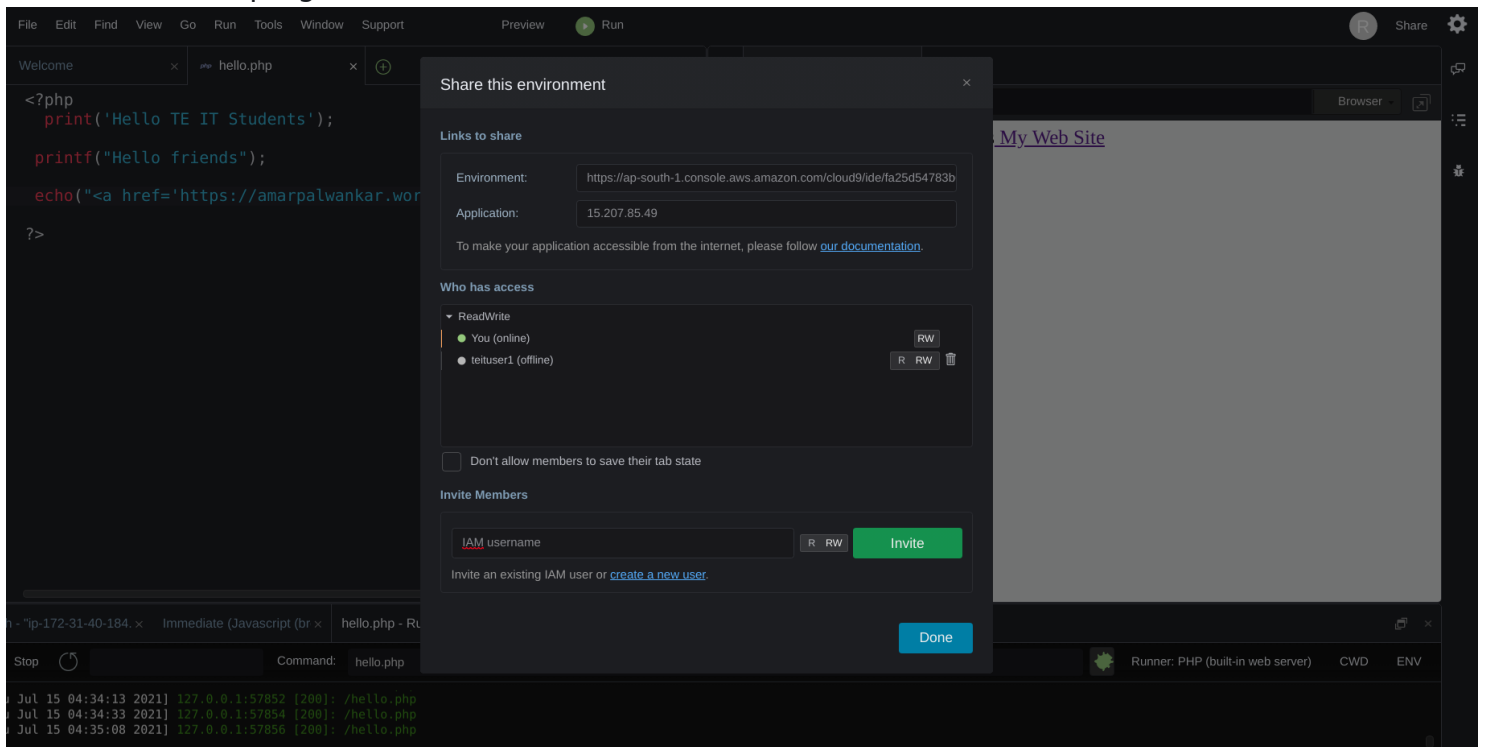
- 1.Navigate to:<https://aws.amazon.com/cloud9/>.
- 2.Hit "**Create Environment**" and proceed through all the steps with default options.
- 3.Your C9 IDE will be created (It needs some time,sp be patients IT students).
- 4.Give a name as my\_php\_project to environment
5. install PHP, which is required to run this sample.
- 6.Run below cmds on terminal on c9

```
sudo yum -y update
sudo amazon-linux-extras install -y php7.2
cat /etc/system-release (to see what type of machine is this)
```
- 7.Create a file hello.php under a folder my\_php\_project and save it
- 8.Now to run ,hit run btn
- 9.To access it remotely,click link bar in preview windows and just add /hello.php & run  
alos copy entire path along with /hello.php



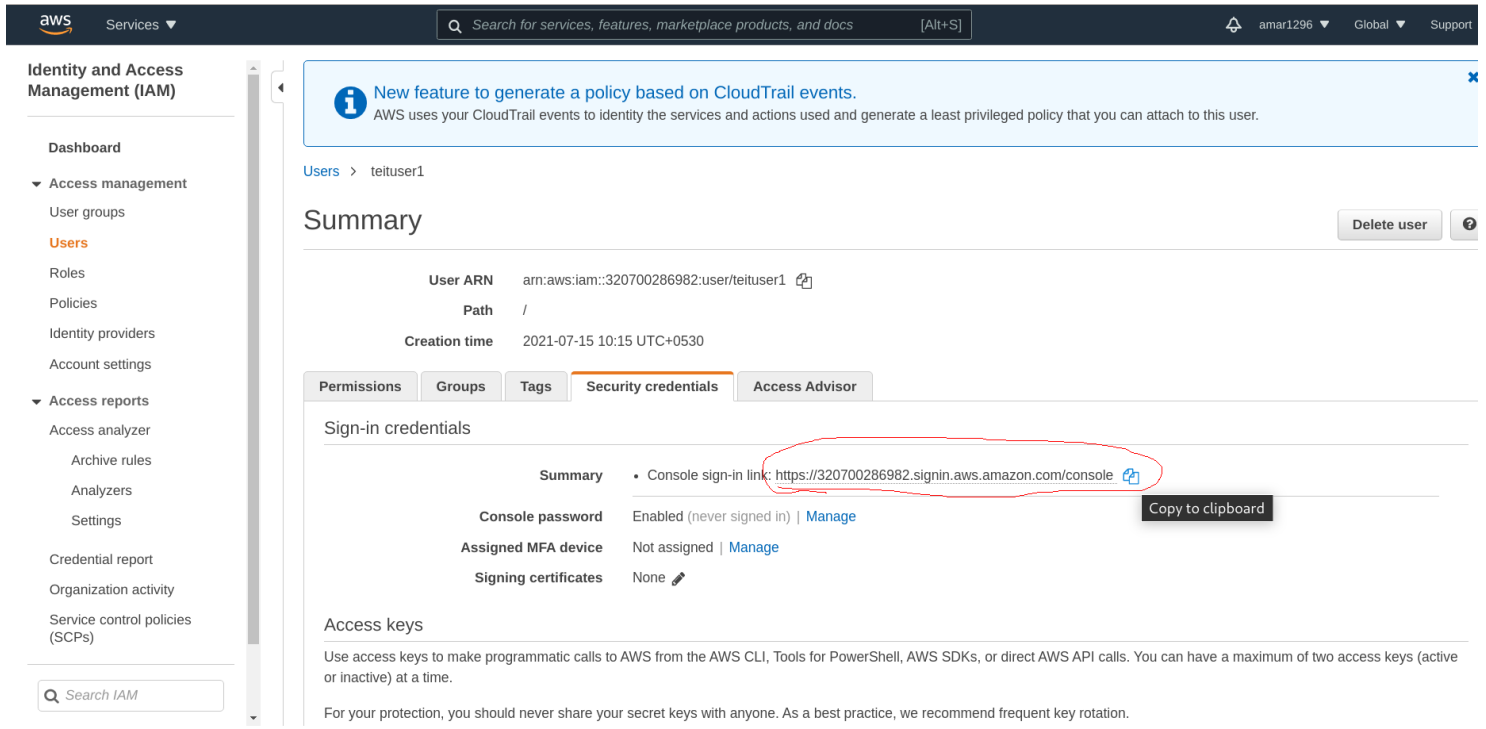


To share this project with other aws user:  
Click share in top right IDE



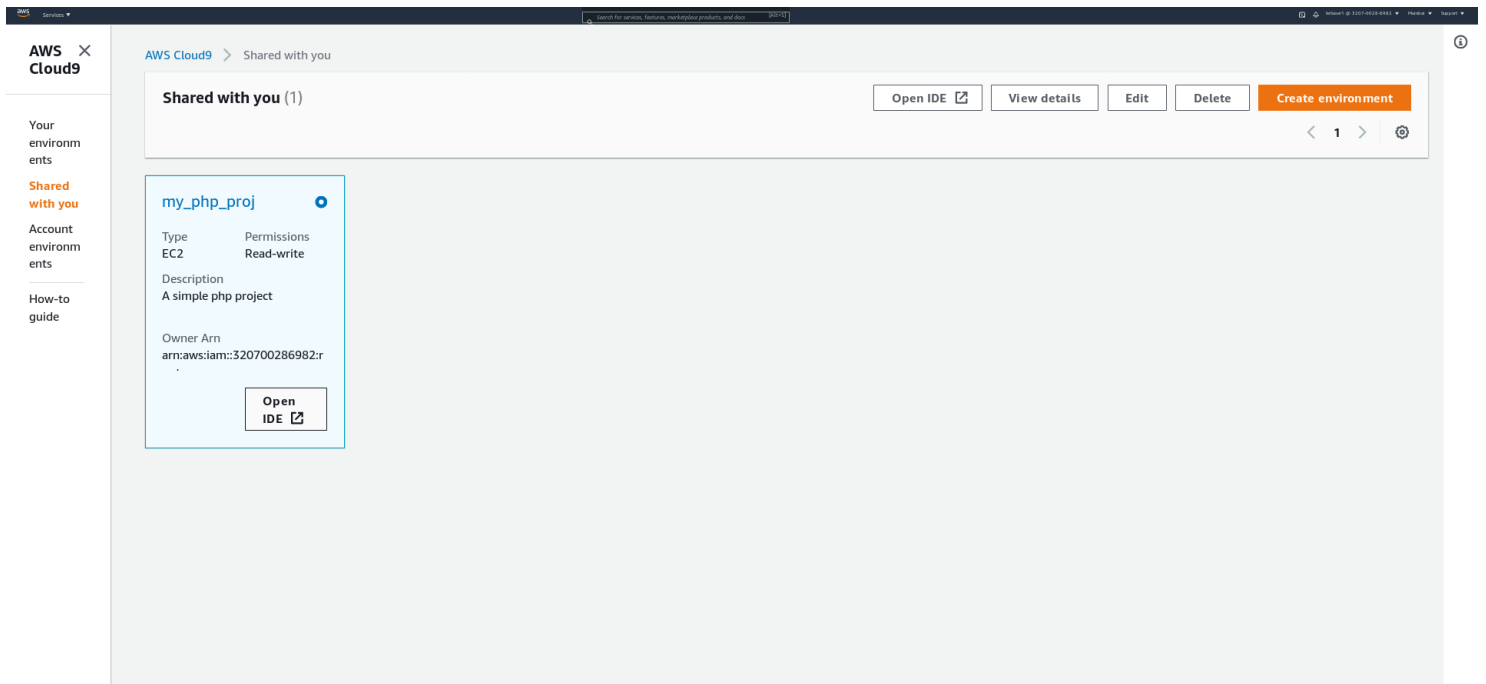
Clik Done. But before you share this project, you need to create a user teituser1 . This will be done by root user only. Provide permission of cloud9 user only and set pwd (to be changed at first login)

Now give url to teituser1 as



The screenshot shows the AWS IAM console interface. On the left is a navigation menu with options like 'Dashboard', 'Access management', 'Users', 'Roles', 'Policies', etc. The main content area shows the 'Summary' page for user 'teituser1'. The 'Security credentials' tab is selected, displaying 'Sign-in credentials'. A red circle highlights the 'Console sign-in link' which is 'https://320700286982.signin.aws.amazon.com/console'. A 'Copy to clipboard' button is located to the right of the link. Other details shown include 'User ARN', 'Path', 'Creation time', 'Console password' (Enabled), 'Assigned MFA device' (Not assigned), and 'Signing certificates' (None).

Let the user access it in his/her browser as



The screenshot shows the AWS Cloud9 console. The top navigation bar includes 'AWS Cloud9' and 'Shared with you'. Below this, there's a section 'Shared with you (1)' with buttons for 'Open IDE', 'View details', 'Edit', 'Delete', and 'Create environment'. A card for the environment 'my\_php\_proj' is displayed, showing its type as 'EC2', permissions as 'Read-write', and a description 'A simple php project'. The owner ARN is listed as 'arn:aws:iam::320700286982:r'. An 'Open IDE' button is at the bottom of the card.

And this is how to collabarate on a single project(SEt the same region on user aws account as well)