



KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY (KIIT)

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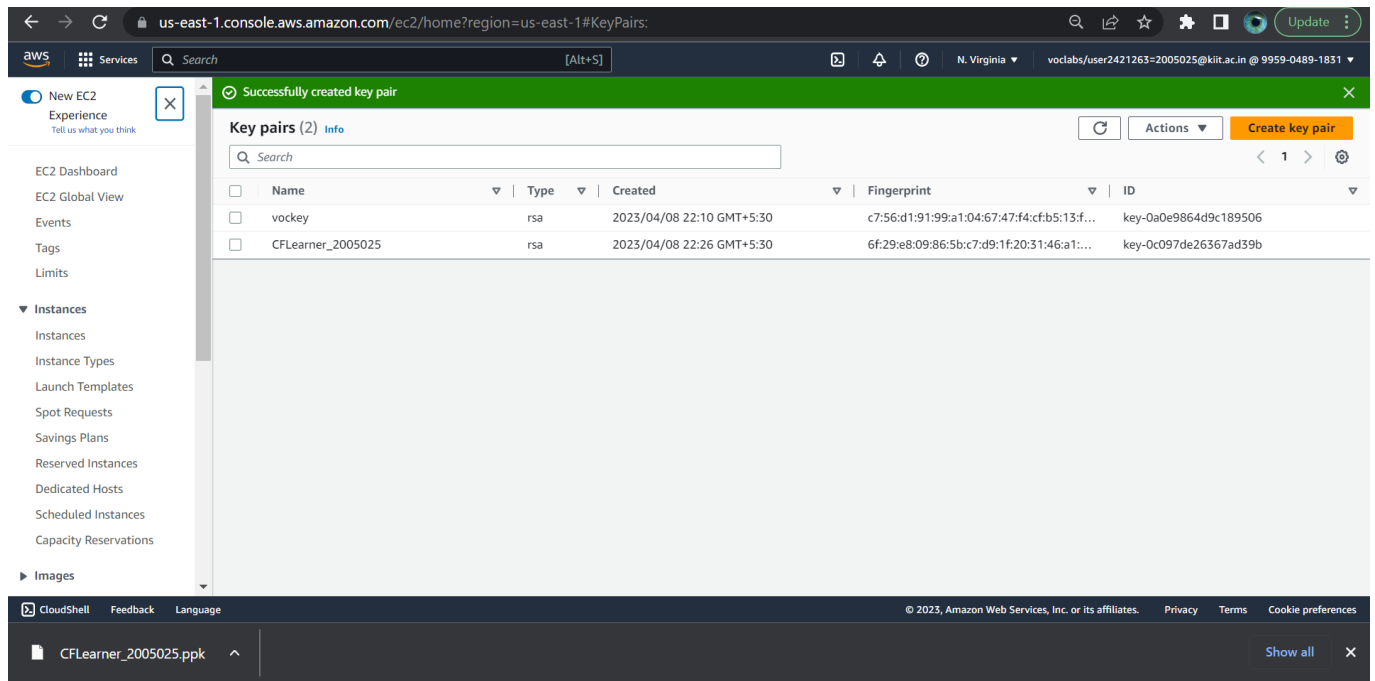
CC LAB 12 BeanStalk Cloud Formation

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1. Deploying application using BeanStalk

The screenshot displays the AWS Elastic Beanstalk console interface. At the top, there's a navigation bar with the AWS logo, 'Services', a search bar, and user information. A blue banner at the top of the console area states: 'The new Elastic Beanstalk console experience is now available. We've redesigned the Elastic Beanstalk console to make it easier to use.' Below this, the breadcrumb trail shows 'Elastic Beanstalk > Environments > 2005025shiturajapp-env'. The main content area for the environment '2005025shiturajapp-env' includes a 'Refresh' button, an 'Actions' dropdown, and three sections: 'Health' (showing a green checkmark and 'Ok' status), 'Running version' (showing 'Sample Application' and an 'Upload and deploy' button), and 'Platform' (showing the PHP logo and 'PHP 8.1 running on 64bit Amazon Linux 2/3.5.6' with a 'Change' button). At the bottom, there's a 'Recent events' section with a 'Show all' button and a table with columns for 'Time', 'Type', and 'Details'. The footer contains links for 'CloudShell', 'Feedback', 'Language', and copyright information for Amazon Web Services.

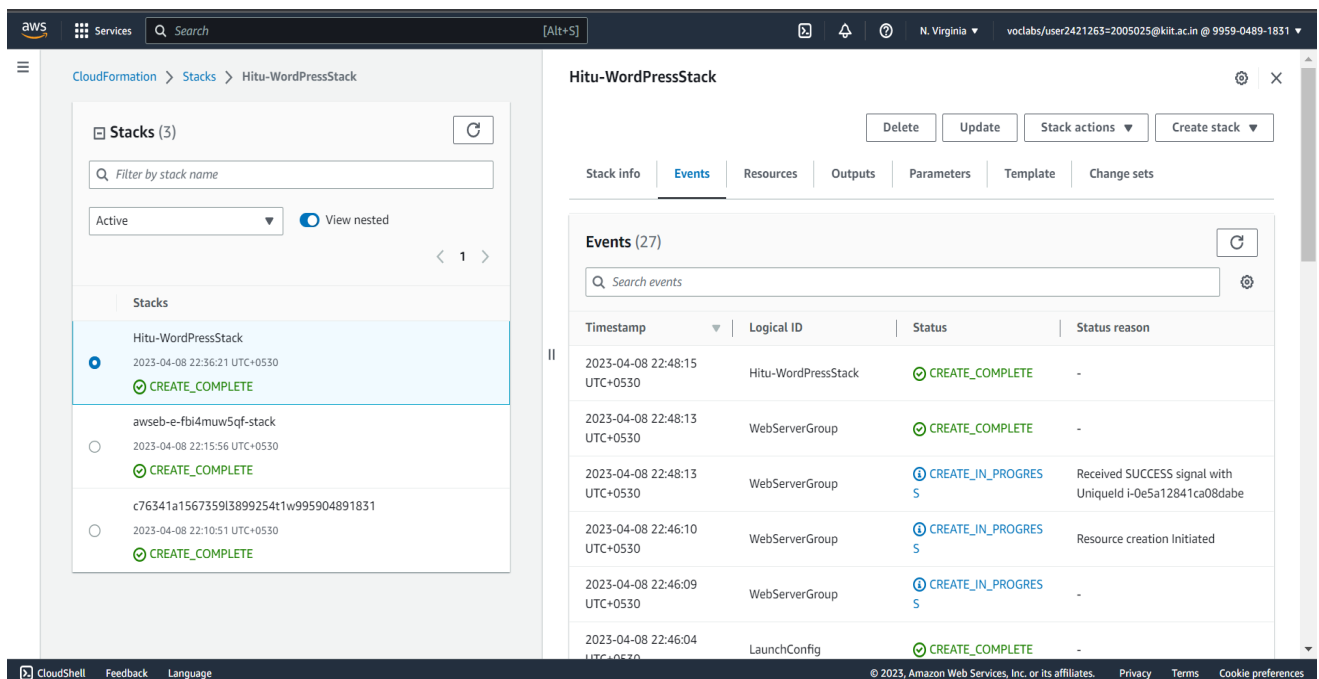
2. Creating Key Pair



The screenshot shows the AWS Management Console for the 'us-east-1' region. A green banner at the top indicates 'Successfully created key pair'. The 'Key pairs (2)' page is displayed, showing a table of key pairs. The table has columns for Name, Type, Created, Fingerprint, and ID. Two key pairs are listed: 'vockey' and 'CFLearner_2005025', both of type 'rsa'.

Name	Type	Created	Fingerprint	ID
vockey	rsa	2023/04/08 22:10 GMT+5:30	c7:56:d1:91:99:a1:04:67:47:f4:cf:b5:13:f...	key-0a0e9864d9c189506
CFLearner_2005025	rsa	2023/04/08 22:26 GMT+5:30	6f:29:e8:09:86:5b:c7:d9:1f:20:31:46:a1:...	key-0c097de26367ad39b

3. Deploy an application using Cloud Formation



The screenshot shows the AWS Management Console for the 'Hitu-WordPressStack' CloudFormation stack. The 'Events' tab is selected, showing a list of events. The events table has columns for Timestamp, Logical ID, Status, and Status reason. The events show the stack creation process, with the final status being 'CREATE_COMPLETE'.

Timestamp	Logical ID	Status	Status reason
2023-04-08 22:48:15 UTC+0530	Hitu-WordPressStack	CREATE_COMPLETE	-
2023-04-08 22:48:13 UTC+0530	WebServerGroup	CREATE_COMPLETE	-
2023-04-08 22:48:13 UTC+0530	WebServerGroup	CREATE_IN_PROGRESS	Received SUCCESS signal with Uniqueld i-0e5a12841ca08dabe
2023-04-08 22:46:10 UTC+0530	WebServerGroup	CREATE_IN_PROGRESS	Resource creation Initiated
2023-04-08 22:46:09 UTC+0530	WebServerGroup	CREATE_IN_PROGRESS	-
2023-04-08 22:46:04 UTC+0530	LaunchConfig	CREATE_COMPLETE	-