

# LET'S UPGRADE ASSIGNMENT-3

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## 1. Working With Elastic Beanstalk

### A. Deploying a sample application elastic beanstalk

The screenshot shows the AWS Elastic Beanstalk console. The left sidebar contains the 'Elastic Beanstalk' menu with options like Environments, Applications, and Change history. The main content area displays the 'Letsupgradeapplication-env' environment details. It includes a 'Health' section with a green checkmark and 'Ok' status, a 'Running version' section with a 'Sample Application' button and an 'Upload and deploy' button, and a 'Platform' section showing 'Python 3.8 running on 64bit Amazon Linux 2/3.3.4'. Below these sections is a 'Recent events' table with a 'Show all' button. The bottom of the console shows the footer with copyright information and links to Privacy Policy, Terms of Use, and Cookie preferences.

### B. Events

The screenshot shows the AWS Elastic Beanstalk console with the 'Events' section selected. The left sidebar shows the 'Events' option under the 'Letsupgradeapplication-env' environment. The main content area displays a table of events with columns for Time, Type, and Details. The events are listed in chronological order, showing the progression from environment health transitions to instance deployment and application availability. The bottom of the console shows the footer with copyright information and links to Privacy Policy, Terms of Use, and Cookie preferences.

Time	Type	Details
2021-08-03 14:21:56 UTC+0530	INFO	Environment health has transitioned from Pending to Ok. Initialization completed 29 seconds ago and took 2 minutes.
2021-08-03 14:21:56 UTC+0530	INFO	Added instance [i-064595da6af190857] to your environment.
2021-08-03 14:21:28 UTC+0530	INFO	Successfully launched environment: Letsupgradeapplication-env
2021-08-03 14:21:27 UTC+0530	INFO	Application available at Letsupgradeapplication-env.eba-ahimpswe.ap-south-1.elasticbeanstalk.com.
2021-08-03 14:21:14 UTC+0530	INFO	Instance deployment completed successfully.
2021-08-03 14:21:11 UTC+0530	INFO	Instance deployment successfully generated a 'Profile'.
2021-08-03 14:20:52 UTC+0530	INFO	Waiting for EC2 instances to launch. This may take a few minutes.
2021-08-03 14:19:56 UTC+0530	INFO	Environment health has transitioned to Pending. Initialization in progress (running for 12 seconds).

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Health

Monitoring

Alarms

Managed updates

Events

Tags

▼ Recent environments

Letsupgradeapplication-env

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2021-08-03 14:21:11 UTC+0530	INFO	Instance deployment successfully generated a 'Profile'.
2021-08-03 14:20:52 UTC+0530	INFO	Waiting for EC2 instances to launch. This may take a few minutes.
2021-08-03 14:19:56 UTC+0530	INFO	Environment health has transitioned to Pending. Initialization in progress (running for 12 seconds). There are no instances.
2021-08-03 14:19:47 UTC+0530	INFO	Created EIP: 13.234.62.111
2021-08-03 14:19:32 UTC+0530	INFO	Created security group named: awseb-e-c72dpbuc6-stack-AWSEBSecurityGroup-1B1DQ9TCPPRR
2021-08-03 14:19:07 UTC+0530	INFO	Using elasticbeanstalk-ap-south-1-655079760537 as Amazon S3 storage bucket for environment data.
2021-08-03 14:19:06 UTC+0530	INFO	createEnvironment is starting.

Feedback

English (US)

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## C.Environments

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Congratulations

Your first AWS Elastic Beanstalk Python Application is now running on your own dedicated environment in the AWS Cloud

This environment is launched with Elastic Beanstalk Python Platform

What's Next?

- [AWS Elastic Beanstalk overview](#)
- [AWS Elastic Beanstalk concepts](#)
- [Deploy a Django Application to AWS Elastic Beanstalk](#)
- [Deploy a Flask Application to AWS Elastic Beanstalk](#)
- [Customizing and Configuring a Python Container](#)
- [Working with Logs](#)