

## **Assignment 2**

H.M . Prashan Madukapriya

IT13026462

IT batch

Course: X Lanka: X online: X EEC3: X Google: X Google: X Google: X Lanka: X Facebook: X Getting: X Menak: X RDS: X prashan: X

← → ↻ 🏠 <https://us-west-2.console.aws.amazon.com/rds/home?region=us-west-2#dbinstances:sf=all> ☆ ⋮

Apps W.A.W.L.A. - SLIT The fastest free YouTube What is WAMP...? myslit.it goes to Go Likes Vacancies | Millennium (2) Facebook Other bookmarks

**AWS** Services Edit Prashan Madukapriya Oregon Support

History

- RDS
- Console Home
- Billing
- EC2

**All AWS Services**

- Compute
- Storage & Content Delivery
- Database
- Networking
- Developer Tools
- Management Tools
- Security & Identity
- Analytics
- Internet of Things
- Mobile Services
- Application Services
- Enterprise Applications
- Game Development

- API Gateway
- AppStream
- AWS IoT
- Certificate Manager
- CloudFormation
- CloudFront
- CloudSearch
- CloudTrail
- CloudWatch
- CodeCommit
- CodeDeploy
- CodePipeline
- Cognito
- Config
- Data Pipeline
- Device Farm

- DynamoDB
- EC2
- EC2 Container Service
- Elastic Beanstalk
- Elastic File System
- Elastic Transcoder
- ElastiCache
- Elasticsearch Service
- EMR
- GameLift
- Glacier
- IAM
- Inspector
- Kinesis
- Lambda
- Machine Learning

- OpsWorks
- RDS
- Redshift
- Route 53
- S3
- Service Catalog
- SES
- Snowball
- SNS
- SQS
- Storage Gateway
- SWF
- Trusted Advisor
- VPC
- WAF
- WorkDocs

<https://us-west-2.console.aws.amazon.com/ec2/v2/home?region=us-west-2>

Search the web and Windows

Course: X Lanka: X online: X EEC3: X Google: X Google: X Google: X Lanka: X Facebook: X Getting: X Menak: X EC2 M: X prashan: X

← → ↻ 🏠 <https://us-west-2.console.aws.amazon.com/ec2/v2/home?region=us-west-2#> ☆ ⋮

Apps W.A.W.L.A. - SLIT The fastest free YouTube What is WAMP...? myslit.it goes to Go Likes Vacancies | Millennium (2) Facebook Other bookmarks

**AWS** Services Edit Prashan Madukapriya Oregon Support

**EC2 Dashboard**

- Events
- Tags
- Reports
- Limits

**INSTANCES**

- Instances
- Spot Requests
- Reserved Instances
- Scheduled Instances
- Dedicated Hosts

**IMAGES**

- AMIs
- Bundle Tasks

**ELASTIC BLOCK STORE**

- Volumes
- Snapshots

**NETWORK & SECURITY**

- Security Groups
- Elastic IPs
- Placement Groups
- Key Pairs

**Resources**

You are using the following Amazon EC2 resources in the US West (Oregon) region:

- 0 Running Instances
- 0 Elastic IPs
- 0 Dedicated Hosts
- 0 Snapshots
- 0 Volumes
- 0 Load Balancers
- 0 Key Pairs
- 2 Security Groups
- 0 Placement Groups

Build and run distributed, fault-tolerant applications in the cloud with Amazon Simple Workflow Service.

**Create Instance**

To start using Amazon EC2 you will want to launch a virtual server, known as an Amazon EC2 instance.

**Launch Instance**

Note: Your instances will launch in the US West (Oregon) region

**Service Health**

**Service Status:**

- US West (Oregon): This service is operating normally

**Scheduled Events**

**US West (Oregon):**

- No events

**Account Attributes**

**Supported Platforms**

- VPC

**Default VPC**

- vpc-aa2774ce

**Resource ID length management**

**Additional Information**

- Getting Started Guide
- Documentation
- All EC2 Resources
- Forums
- Pricing
- Contact Us

**AWS Marketplace**

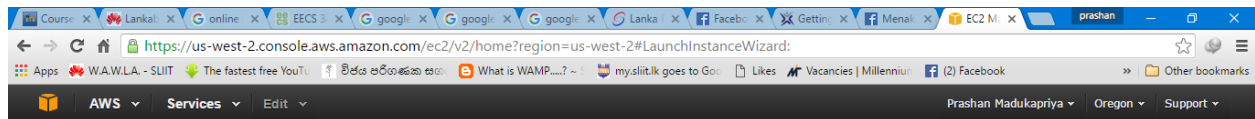
Find **free software trial** products in the AWS Marketplace from the **EC2 Launch Wizard**. Or try these popular AMIs:

Feedback English

© 2008 - 2016, Amazon Web Services, Inc. or its affiliates. All rights reserved. Privacy Policy Terms of Use

Search the web and Windows

12:25 PM 8/1/2016



## Step 1: Choose an Amazon Machine Image (AMI)

An AMI is a template that contains the software configuration (operating system, application server, and applications) required to launch your instance. You can select an AMI provided by AWS, our user community, or the AWS Marketplace; or you can select one of your own AMIs.

Quick Start

My AMIs

AWS Marketplace

Community AMIs

☐ Free tier only

Amazon Linux

Free tier eligible

**Amazon Linux AMI 2016.03.3 (HVM), SSD Volume Type - ami-7172b611**

The Amazon Linux AMI is an EBS-backed, AWS-supported image. The default image includes AWS command line tools, Python, Ruby, Perl, and Java. The repositories include Docker, PHP, MySQL, PostgreSQL, and other packages.

Root device type: ebs Virtualization type: hvm

Select

64-bit

Red Hat

Free tier eligible

**Red Hat Enterprise Linux 7.2 (HVM), SSD Volume Type - ami-775e4f16**

Red Hat Enterprise Linux version 7.2 (HVM), EBS General Purpose (SSD) Volume Type

Root device type: ebs Virtualization type: hvm

Select

64-bit

SUSE Linux

Free tier eligible

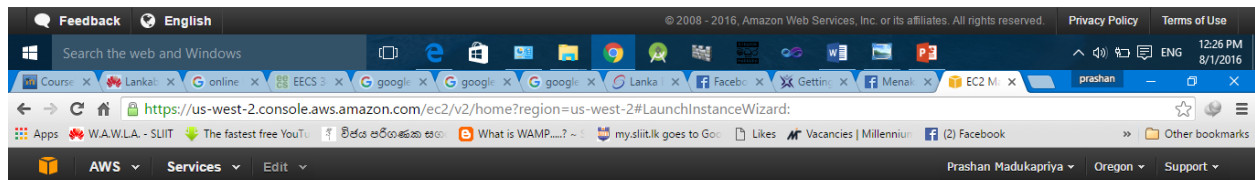
**SUSE Linux Enterprise Server 12 SP1 (HVM), SSD Volume Type - ami-d2627db3**

SUSE Linux Enterprise Server 12 Service Pack 1 (HVM), EBS General Purpose (SSD) Volume Type. Public Cloud, Advanced Systems Management, Web and Scripting, and Legacy modules enabled.

Root device type: ebs Virtualization type: hvm

Select

64-bit



## Step 2: Choose an Instance Type

Amazon EC2 provides a wide selection of instance types optimized to fit different use cases. Instances are virtual servers that can run applications. They have varying combinations of CPU, memory, storage, and networking capacity, and give you the flexibility to choose the appropriate mix of resources for your applications. [Learn more](#) about instance types and how they can meet your computing needs.

Filter by: All instance types Current generation Show/Hide Columns

Currently selected: t2.micro (Variable ECUs, 1 vCPUs, 2.5 GHz, Intel Xeon Family, 1 GiB memory, EBS only)

	Family	Type	vCPUs	Memory (GiB)	Instance Storage (GB)	EBS-Optimized Available	Network Performance
<input type="checkbox"/>	General purpose	t2.nano	1	0.5	EBS only	-	Low to Moderate
<input checked="" type="checkbox"/>	General purpose	t2.micro Free tier eligible	1	1	EBS only	-	Low to Moderate
<input type="checkbox"/>	General purpose	t2.small	1	2	EBS only	-	Low to Moderate
<input type="checkbox"/>	General purpose	t2.medium	2	4	EBS only	-	Low to Moderate
<input type="checkbox"/>	General purpose	t2.large	2	8	EBS only	-	Low to Moderate

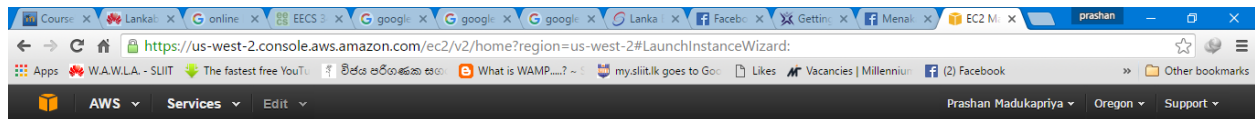
Cancel

Previous

Review and Launch

Next: Configure Instance Details





## Step 7: Review Instance Launch

Please review your instance launch details. You can go back to edit changes for each section. Click **Launch** to assign a key pair to your instance and complete the launch process.

**⚠ Improve your instances' security. Your security group, launch-wizard-1, is open to the world.**  
Your instances may be accessible from any IP address. We recommend that you update your security group rules to allow access from known IP addresses only. You can also open additional ports in your security group to facilitate access to the application or service you're running, e.g., HTTP (80) for web servers. [Edit security groups](#)

### AMI Details

[Edit AMI](#)

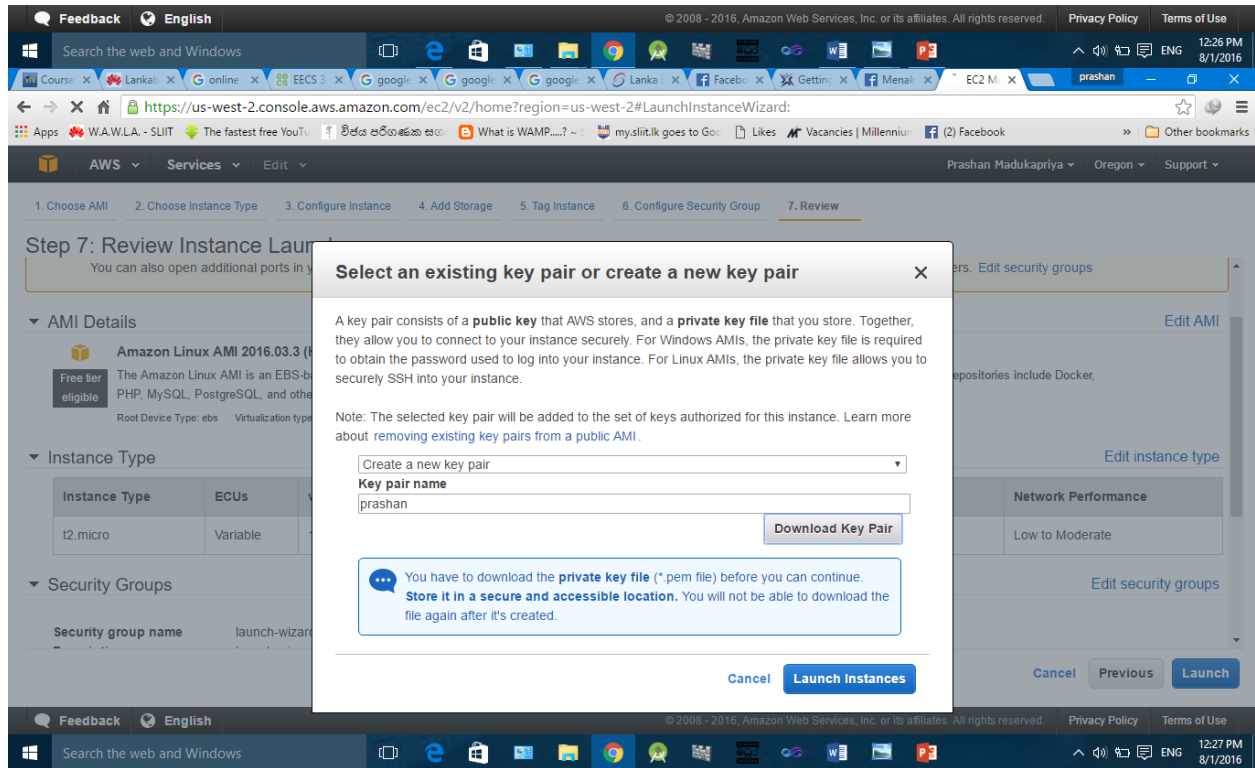
**Amazon Linux AMI 2016.03.3 (HVM), SSD Volume Type - ami-7172b611**  
The Amazon Linux AMI is an EBS-backed, AWS-supported image. The default image includes AWS command line tools, Python, Ruby, Perl, and Java. The repositories include Docker, PHP, MySQL, PostgreSQL, and other packages.  
Root Device Type: ebs Virtualization type: hvm

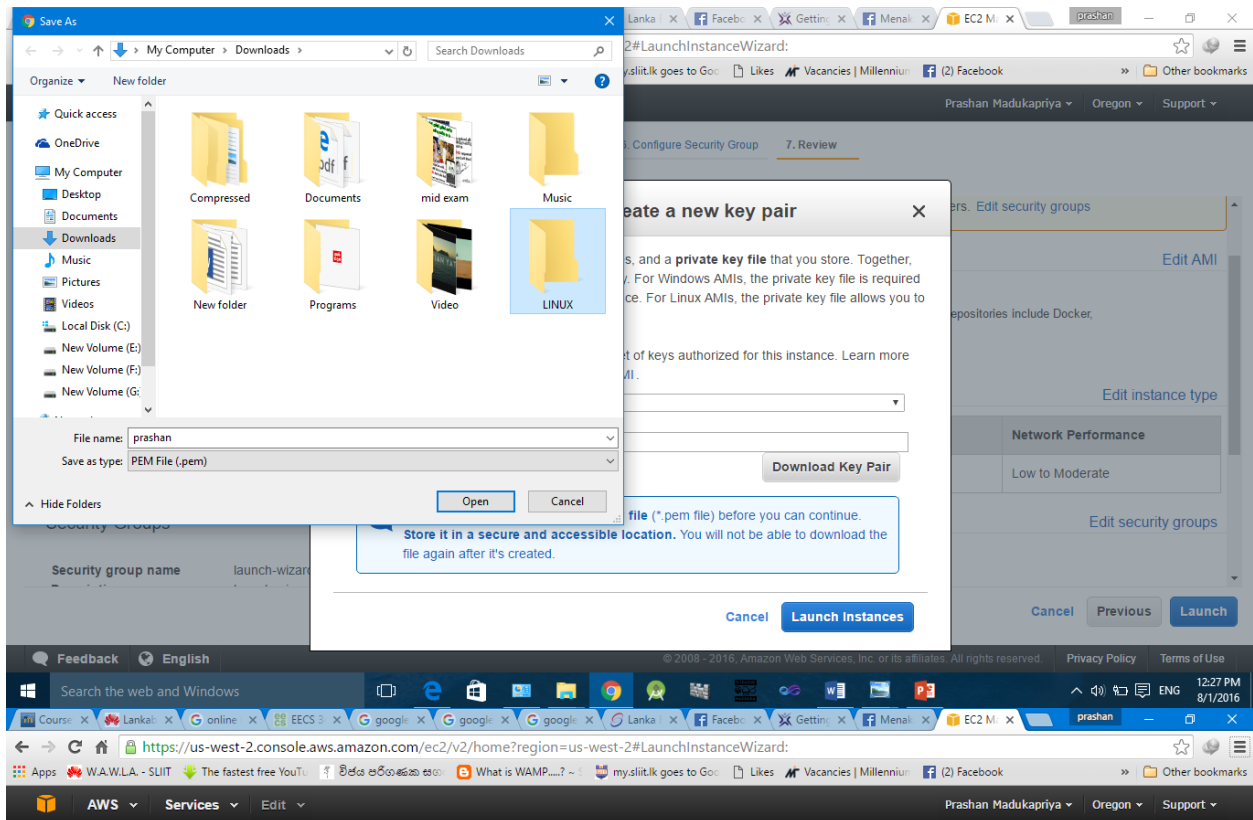
### Instance Type

[Edit instance type](#)

Instance Type	ECUs	vCPUs	Memory (GiB)	Instance Storage (GB)	EBS-Optimized Available	Network Performance
t2.micro	Variable	1	1	EBS only	-	Low to Moderate

[Cancel](#) [Previous](#) [Launch](#)





## Launch Status

✓ **Your instances are now launching**

The following instance launches have been initiated: `i-0fdc9f8f8cbaf1e06` [View launch log](#)

ℹ **Get notified of estimated charges**

Create [billing alerts](#) to get an email notification when estimated charges on your AWS bill exceed an amount you define (for example, if you exceed the free usage tier).

### How to connect to your instances

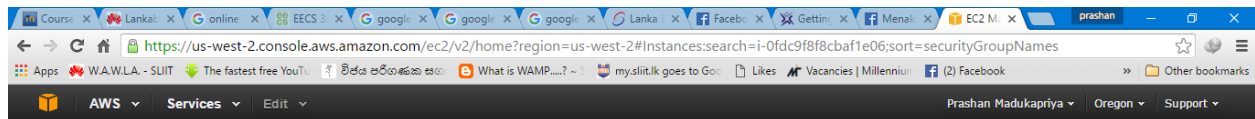
Your instances are launching, and it may take a few minutes until they are in the **running** state, when they will be ready for you to use. Usage hours on your new instances will start immediately and continue to accrue until you stop or terminate your instances.

Click **View Instances** to monitor your instances' status. Once your instances are in the **running** state, you can **connect** to them from the Instances screen. [Find out](#) how to connect to your instances.

▼ Here are some helpful resources to get you started

- [How to connect to your Linux instance](#)
- [Amazon EC2: User Guide](#)
- [Learn about AWS Free Usage Tier](#)
- [Amazon EC2: Discussion Forum](#)

While your instances are launching you can also



EC2 Dashboard

Events

Tags

Reports

Limits

INSTANCES

Instances

Spot Requests

Reserved Instances

Scheduled Instances

Dedicated Hosts

IMAGES

AMIs

Bundle Tasks

ELASTIC BLOCK STORE

Volumes

Snapshots

NETWORK & SECURITY

Security Groups

Elastic IPs

Placement Groups

Launch Instance

Connect

Actions

search : i-0fdc9f88cbaf1e06

Add filter

Name

Instance ID

Instance Type

Availability Zone

Instance State

Status Checks

Alarm Status

Public DNS

Public IP

Description

Status Checks

Monitoring

Tags

Instance ID

i-0fdc9f88cbaf1e06

Public DNS

-

Instance state

pending

Public IP

-

Instance type

t2.micro

Elastic IPs

-

Private DNS

ip-172-31-46-186.us-west-2.compute.internal

Availability zone

us-west-2b

Private IPs

172.31.46.186

Security groups

launch-wizard-1: view rules

Secondary private IPs

-

Scheduled events

-

VPC ID

vpc-aa2774ce

AMI ID

amzn-ami-hvm-2016.03.3.x86\_64-gp2 (ami-7172b611)

Subnet ID

subnet-dde77ab

Platform

-

Network interfaces

eth0

IAM role

-

Source/dest. check

True

Key pair name

prashan

EBS-optimized

False

Owner

557531841785

Root device type

ebs

Launch time

August 1, 2016 at 12:28:28 PM UTC+5:30 (less than one hour)

Root device

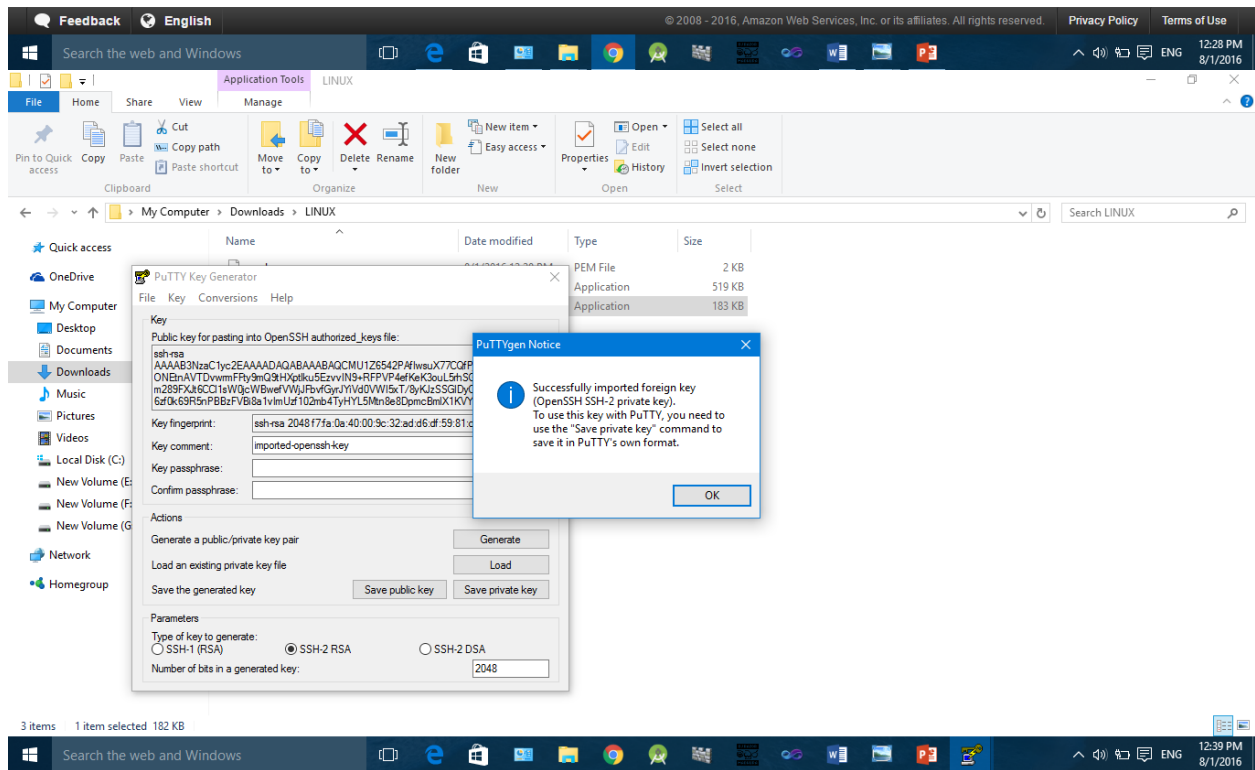
/dev/xvda

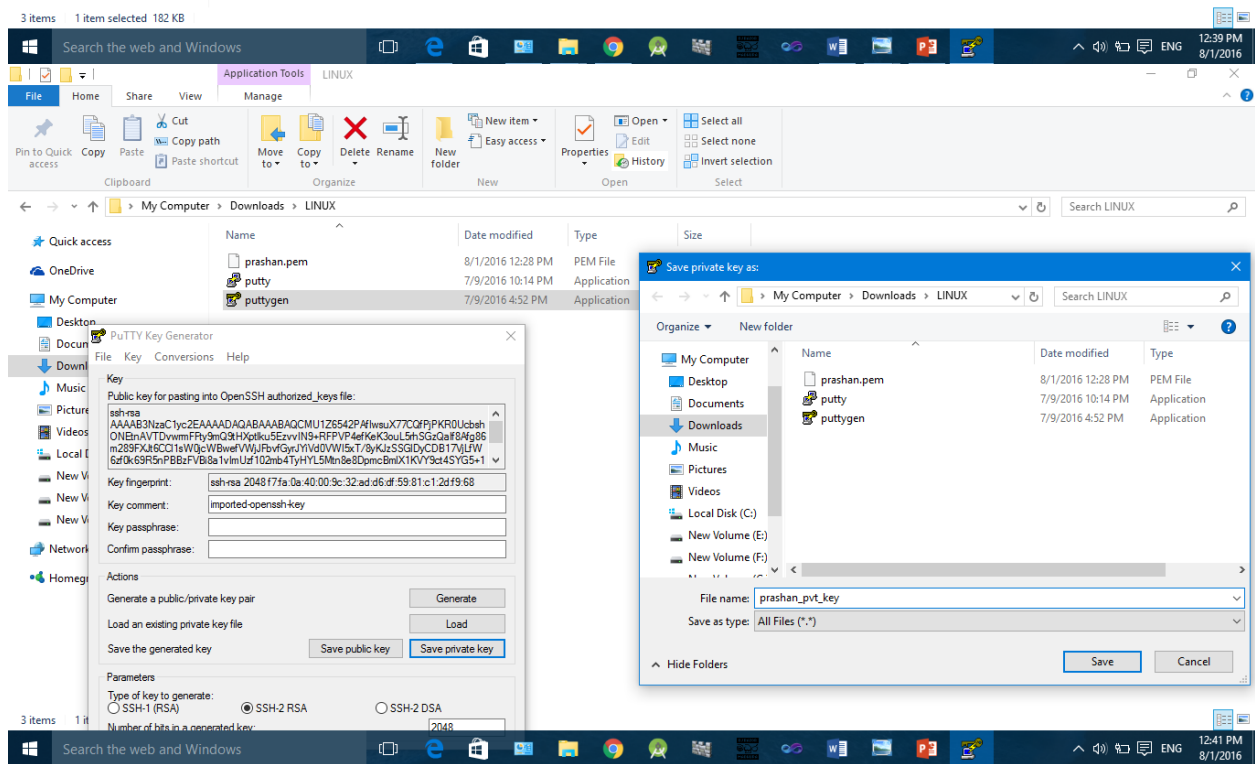
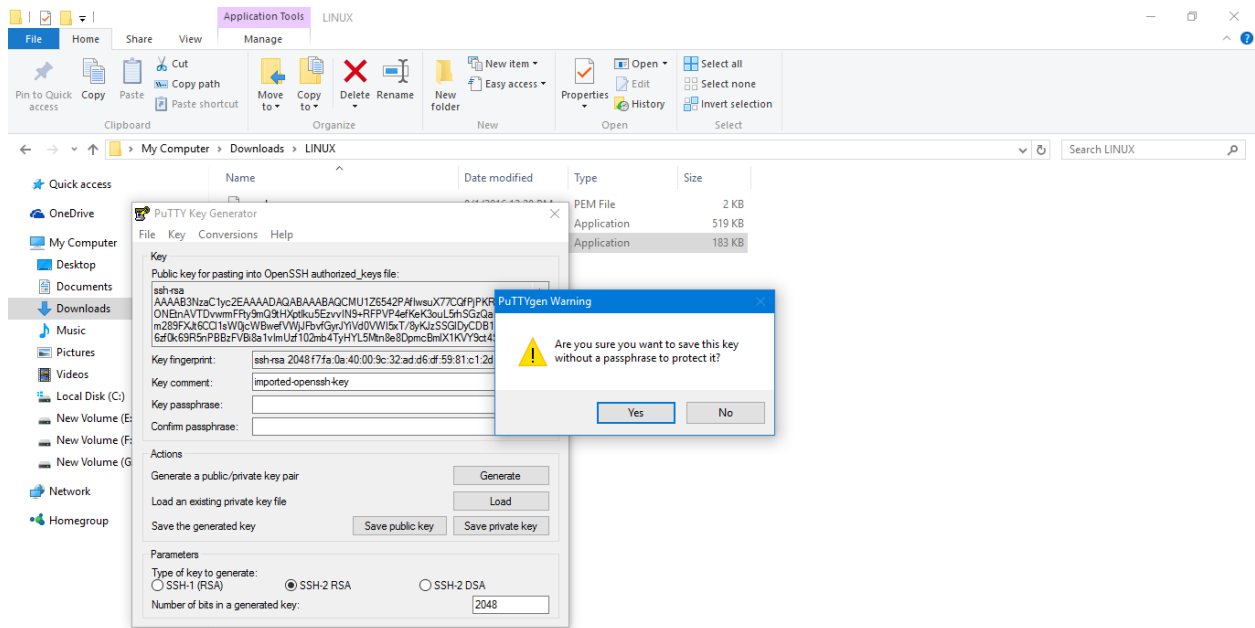
Termination protection

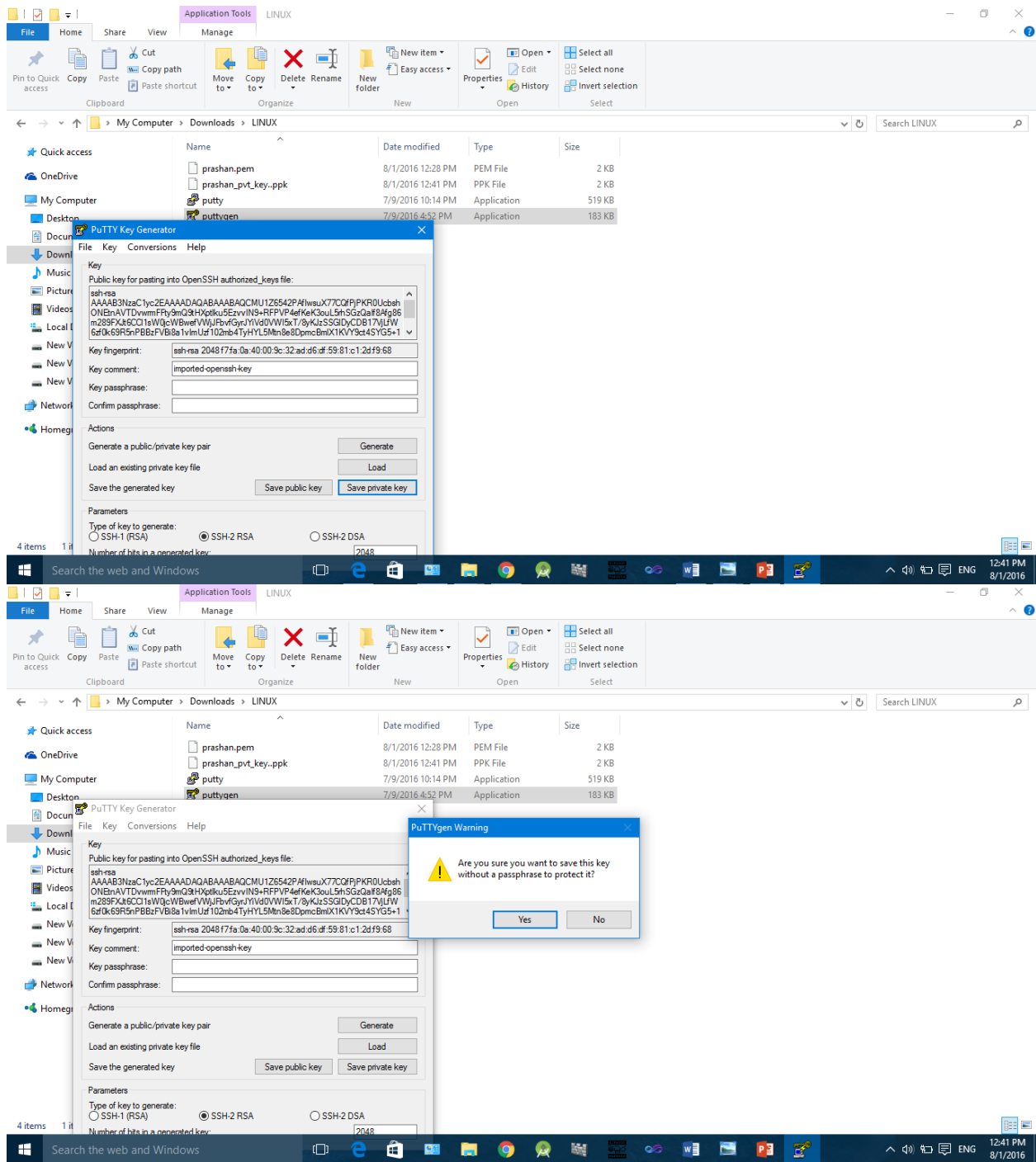
False

Lifecycle

normal









Connect To Your Instance

I would like to connect with

- ☒ A standalone SSH client
- ☐ A Java SSH Client directly from my browser (Java required)

To access your instance:

1. Open an SSH client. (find out how to [connect using PuTTY](#))
2. Locate your private key file (prashan.pem). The wizard automatically detects the key you used to launch the instance.
3. Your key must not be publicly viewable for SSH to work. Use this command if needed:  

```
chmod 400 prashan.pem
```
4. Connect to your instance using its Public DNS:  

```
ec2-52-36-132-96.us-west-2.compute.amazonaws.com
```

Example:

```
ssh -i "prashan.pem" ec2-user@ec2-52-36-132-96.us-west-2.compute.amazonaws.com
```

Please note that in most cases the username above will be correct, however please ensure that you read your AMI usage instructions to ensure that the AMI owner has not changed the default AMI username.

If you need any assistance connecting to your instance, please see our [connection documentation](#).

Close

EC2 Dashboard

Launch Instance Connect Actions

Filter by tags and attributes or search by keyword

1 to 2 of 2

Instance Type	Availability Zone	Instance State	Status Checks	Alarm Status	Public DNS	Public IP
t2.micro	us-west-2b	running	2/2 checks ...	None	ec2-52-36-132-96.us-west-2.compute.amazonaws.com	52.36.132.96
t2.micro	us-west-2a	running	2/2 checks ...	None	ec2-52-32-89-254.us-west-2.compute.amazonaws.com	52.32.89.254

Public DNS: ec2-52-36-132-96.us-west-2.compute.amazonaws.com

Monitoring Tags

Instance ID: i-fdc9f8f8c8baf1e06

Public DNS: ec2-52-36-132-96.us-west-2.compute.amazonaws.com

Public IP: 52.36.132.96

Elastic IPs

Availability zone: us-west-2b

Security groups: launch-wizard-1 view rules

Scheduled events: No scheduled events

AMI ID: amzn-ami-hvm-2016.03.3.x86\_64-gp2 (ami-7172b611)

Platform: -

IAM role: -

Key pair name: prashan

Placement Groups

Source/dest. check: True

Feedback English

© 2008 - 2016, Amazon Web Services, Inc. or its affiliates. All rights reserved. Privacy Policy Terms of Use

Search the web and Windows

12:43 PM 8/1/2016

EC2 Dashboard

Launch Instance Connect Actions

Filter by tags and attributes or search by keyword

1 to 2 of 2

Category: Session, Logging, Terminal, Keyboard, Bell, Features, Window, Appearance, Behaviour, Translation, Selection, Colours, Connection, Data, Proxy, Telnet, Plugin, SSH, Serial

Data to send to the server

Login details

Auto-login username

When username is not specified:

☒ Prompt ☐ Use system username (kushan)

Terminal details

Terminal-type string: sterm

Terminal speeds: 38400,38400

Environment variables

Variable: Add

Value: Remove

Source/dest: check True

Instance Type	Availability Zone	Instance State	Status Checks	Alarm Status	Public DNS	Public IP
us-west-2b	us-west-2a	running	2/2 checks ...	None	ec2-52-36-132-96.us-west-2.compute.amazonaws.com	52.36.132.96

Public DNS: ec2-52-36-132-96.us-west-2.compute.amazonaws.com

Public IP: 52.36.132.96

Elastic IPs

Availability zone: us-west-2b

Security groups: launch-wizard-1: view rules

Scheduled events: No scheduled events

AMI ID: amzn-ami-hvm-2016.03.3.x86\_64-gp2 (ami-7172b611)

Platform: -

IAM role: -

Key pair name: prashan

Feedback English

© 2008 - 2016, Amazon Web Services, Inc. or its affiliates. All rights reserved. Privacy Policy Terms of Use

Search the web and Windows

Course: X Lanka: X online: X EEC3: X Google: X Google: X Google: X Lanka: X Prasha: X Getting: X Prasha: X EC2 M: X prashan

Apps: W.A.W.L.A. - SLUIT The fastest free YouTube What is WAMP...? my.sliit.lk goes to Go Likes Vacancies | Millennium Facebook Other bookmarks

AWS Services Edit

Prashan Madukapriya Oregon Support

EC2 Dashboard

Launch Instance Connect Actions

Filter by tags and attributes or search by keyword

1 to 2 of 2

Category: Session, Logging, Terminal, Keyboard, Bell, Features, Window, Appearance, Behaviour, Translation, Selection, Colours, Connection, Data, Proxy, Telnet, Plugin, SSH, Serial

Data to send to the server

Login details

Auto-login username: ec2user

When username is not specified:

☒ Prompt ☐ Use system username (kushan)

Terminal details

Terminal-type string: sterm

Terminal speeds: 38400,38400

Environment variables

Variable: Add

Value: Remove

Source/destination checks: Source/destination checks are the instance must be the on of any traffic it sends or

Instance Type	Availability Zone	Instance State	Status Checks	Alarm Status	Public DNS	Public IP
us-west-2b	us-west-2a	running	2/2 checks ...	None	ec2-52-36-132-96.us-west-2.compute.amazonaws.com	52.36.132.96

Public DNS: ec2-52-36-132-96.us-west-2.compute.amazonaws.com

Public IP: 52.36.132.96

Elastic IPs

Availability zone: us-west-2b

Security groups: launch-wizard-1: view rules

Scheduled events: No scheduled events

AMI ID: amzn-ami-hvm-2016.03.3.x86\_64-gp2 (ami-7172b611)

Platform: -

IAM role: -

Key pair name: prashan

Feedback English

© 2008 - 2016, Amazon Web Services, Inc. or its affiliates. All rights reserved. Privacy Policy Terms of Use

Search the web and Windows

Course: X Lanka: X online: X EEC3: X Google: X Google: X Google: X Lanka: X Prasha: X Getting: X Prasha: X EC2 M: X prashan

Apps: W.A.W.L.A. - SLUIT The fastest free YouTube What is WAMP...? my.sliit.lk goes to Go Likes Vacancies | Millennium Facebook Other bookmarks

AWS Services Edit

Prashan Madukapriya Oregon Support

EC2 Dashboard

Launch Instance Connect Actions

Filter by tags and attributes or search by keyword

1 to 2 of 2

Category: Session Logging Terminal Keyboard Bell Features Window Appearance Behaviour Translation Selection Colours Connection Data Proxy Telnet Rlogin SSH Serial

Options controlling SSH connections

Data to send to the server

Remote command:

Protocol options

☐ Don't start a shell or command at all

☐ Enable compression

Preferred SSH protocol version:

☐ 1 only ☒ 2 only

Sharing an SSH connection between PuTTY tools

☐ Share SSH connections if possible

Permitted roles in a shared connection:

☒ Upstream (connecting to the real server)

☒ Downstream (connecting to the upstream PuTTY)

Open Cancel

Source/dest. check: True

Instance Type Availability Zone Instance State Status Checks Alarm Status Public DNS Public IP

us-west-2b running 2/2 checks ... None ec2-52-36-132-96 us-west-2 compute.amazonaws.com 52.36.132.96

Public DNS: ec2-52-36-132-96.us-west-2.compute.amazonaws.com

Monitoring Tags

Public DNS ec2-52-36-132-96.us-west-2.compute.amazonaws.com

Public IP 52.36.132.96

Elastic IPs

Availability zone us-west-2b

Security groups launch-wizard-1: view rules

Scheduled events No scheduled events

AMI ID amzn-ami-hvm-2016.03.3.x86\_64-gp2 (ami-7172b611)

Platform -

IAM role -

Key pair name prashan

Feedback English

© 2008 - 2016, Amazon Web Services, Inc. or its affiliates. All rights reserved. Privacy Policy Terms of Use

Search the web and Windows

Course: X Lanka: X online: X EEC3: X Google: X Google: X Google: X Lanka: X Prasha: X Getting: X Prasha: X EC2 M: X prashan

https://us-west-2.console.aws.amazon.com/ec2/v2/home?region=us-west-2#Instances:sort=securityGroupNames

Apps W.A.W.L.A. - SUIT The fastest free YouT What is WAMP...? myslitlk goes to Go Likes Vacancies | Millennium (2) Facebook Other bookmarks

AWS Services Edit Prashan Madukapriya Oregon Support

EC2 Dashboard

Launch Instance Connect Actions

Filter by tags and attributes or search by keyword

1 to 2 of 2

Category: Bell Features Window Appearance Behaviour Translation Selection Colours Connection Data Proxy Telnet Rlogin SSH Serial

Options controlling SSH authentication

☐ Bypass authentication entirely (SSH-2 only)

☒ Display pre-authentication banner (SSH-2 only)

Authentication methods

☒ Attempt authentication using Pageant

☐ Attempt TIS or CryptoCard auth (SSH-1)

☒ Attempt "keyboard-interactive" auth (SSH-2)

Authentication parameters

☐ Allow agent forwarding

☐ Allow attempted changes of username in SSH-2

Private key file for authentication:

Browse...

Open Cancel

Subnet ID subnet-dded77ab

Network interfaces eth0

Source/dest. check True

Instance State Status Checks Alarm Status Public DNS Public IP

running 2/2 checks ... None ec2-52-36-132-96 us-west-2 compute.amazonaws.com 52.36.132.96

Public DNS ec2-52-36-132-96.us-west-2.compute.amazonaws.com

Public IP 52.36.132.96

Elastic IPs

Availability zone us-west-2b

Security groups launch-wizard-1: view rules

Scheduled events No scheduled events

AMI ID amzn-ami-hvm-2016.03.3.x86\_64-gp2 (ami-7172b611)

Platform -

IAM role -

Key pair name prashan

Feedback English

© 2008 - 2016, Amazon Web Services, Inc. or its affiliates. All rights reserved. Privacy Policy Terms of Use

Search the web and Windows

Course: X Lanka: X online: X EEC3: X Google: X Google: X Google: X Lanka: X Prasha: X Getting: X Prasha: X EC2 M: X prashan

https://us-west-2.console.aws.amazon.com/ec2/v2/home?region=us-west-2#Instances:sort=securityGroupNames

Apps W.A.W.L.A. - SUIT The fastest free YouT What is WAMP...? myslitlk goes to Go Likes Vacancies | Millennium (2) Facebook Other bookmarks

AWS Services Edit Prashan Madukapriya Oregon Support

Course: X Lanka: X online: X EC2: X Google: X Google: X Google: X Lanka: X Prasha: X Getting: X Prasha: X EC2 M: X prashan

https://us-west-2.console.aws.amazon.com/ec2/v2/home?region=us-west-2#Instances:sort=securityGroupNames

Apps W.A.W.L.A. - SUIT The fastest free YouT What is WAMP...? myslitlk goes to Go Likes Vacancies | Millennium (2) Facebook Other bookmarks

AWS Services Edit Prashan Madukapriya Oregon Support

EC2 Dashboard Events Tags Reports Limits

INSTANCES

Instances

Spot Requests

Reserved Instances

Scheduled Instances

Dedicated Hosts

IMAGES

AMIs

Bundle Tasks

ELASTIC BLOCK STORE

Volumes

Snapshots

NETWORK & SECURITY

Security Groups

Elastic IPs

Placement Groups

Launch Instance Connect Actions

PuTTY Configuration

Category: Window Appearance Behaviour Translation Selection Colours Connection Data Proxy Telnet Rlogin SSH Key Kex Cipher Auth TTY X11 Tunnels Bugs More bugs

Options controlling SSH authentication

☐ Bypass authentication entirely (SSH-2 only)

☒ Display pre-authentication banner (SSH-2 only)

Authentication methods

☒ Attempt authentication using Pageant

☐ Attempt TIS or CryptoCard auth (SSH-1)

☒ Attempt "keyboard-interactive" auth (SSH-2)

Authentication parameters

☐ Allow agent forwarding

☐ Allow attempted changes of username in SSH-2

Private key file for authentication:

Subnet ID subnet-ddel77ab

Network interfaces eth0

Source/dest. check True

Select private key file

My Computer Desktop Documents Downloads Music Pictures Videos Local Disk (C:) New Volume (E:) New Volume (F:) New Volume (G:) Network

prashan\_pvt\_key.ppk

8/1/2016 12:41 PM PPK File

File name: prashan\_pvt\_key.ppk PuTTY Private Key Files (\*.ppk)

Open Cancel

Key pair name prashan

Feedback English © 2008 - 2016, Amazon Web Services, Inc. or its affiliates. All rights reserved. Privacy Policy Terms of Use

Search the web and Windows

Course: X Lanka: X online: X EC2: X Google: X Google: X Google: X Lanka: X Prasha: X Getting: X Prasha: X EC2 M: X prashan

https://us-west-2.console.aws.amazon.com/ec2/v2/home?region=us-west-2#Instances:sort=securityGroupNames

Apps W.A.W.L.A. - SUIT The fastest free YouT What is WAMP...? myslitlk goes to Go Likes Vacancies | Millennium (2) Facebook Other bookmarks

AWS Services Edit Prashan Madukapriya Oregon Support

EC2 Dashboard Events Tags Reports Limits

INSTANCES

Instances

Spot Requests

Reserved Instances

Scheduled Instances

Dedicated Hosts

IMAGES

AMIs

Bundle Tasks

ELASTIC BLOCK STORE

Volumes

Snapshots

NETWORK & SECURITY

Security Groups

Elastic IPs

Placement Groups

Launch Instance Connect Actions

PuTTY Configuration

Category: Window Appearance Behaviour Translation Selection Colours Connection Data Proxy Telnet Rlogin SSH Key Kex Cipher Auth TTY X11 Tunnels Bugs More bugs

Options controlling SSH authentication

☐ Bypass authentication entirely (SSH-2 only)

☒ Display pre-authentication banner (SSH-2 only)

Authentication methods

☒ Attempt authentication using Pageant

☐ Attempt TIS or CryptoCard auth (SSH-1)

☒ Attempt "keyboard-interactive" auth (SSH-2)

Authentication parameters

☐ Allow agent forwarding

☐ Allow attempted changes of username in SSH-2

Private key file for authentication:

C:\Users\prashan\Downloads\LINUX\prashan\_pvt\_key.ppk

Subnet ID subnet-ddel77ab

Network interfaces eth0

Source/dest. check True

Instance State Status Checks Alarm Status Public DNS Public IP

running 2/2 checks ... None ec2-52-36-132-96 us-west-2 compute.amazonaws.com 52.36.132.96

running 2/2 checks ... None ec2-52-32-89-254 us-west-2 compute.amazonaws.com 52.32.89.254

Public DNS ec2-52-36-132-96 us-west-2 compute.amazonaws.com

Public IP 52.36.132.96

Elastic IPs

Availability zone us-west-2b

Security groups launch-wizard-1: view rules

Scheduled events No scheduled events

AMI ID amzn-ami-hvm-2016.03.3.x86\_64-gp2 (ami-7172b611)

Platform -

IAM role -

Key pair name prashan

Feedback English © 2008 - 2016, Amazon Web Services, Inc. or its affiliates. All rights reserved. Privacy Policy Terms of Use

Search the web and Windows

Course: X Lanka: X online: X EECS 3: X Google: X Google: X Google: X Lanka: X f (1) Fac: X X Gettin: X f (1) Me: X EC2 M: X prashan

ec2-user@ip-172-31-46-186:~\$ ssh -i /home/ec2-user/.ssh/important-openssh-key ec2-user@ip-172-31-46-186

Using username "ec2-user".  
Authenticating with public key "important-openssh-key"

```

 _ _ _ _ _
| | | | |
|_|_|_|_|_|

Amazon Linux AMI

https://aws.amazon.com/amazon-linux-ami/2016.03-release-notes/
6 package(s) needed for security, out of 15 available
Run "sudo yum update" to apply all updates.
[ec2-user@ip-172-31-46-186 ~]$
```

Instances: sort=securityGroupNames

Instance State	Status Checks	Alarm Status	Public DNS	Public IP
running	2/2 checks ...	None	ec2-52-36-132-96 us-we...	52.36.132.96
running	2/2 checks ...	None	ec2-52-32-89-254 us-we...	52.32.89.254

west-2.compute.amazonaws.com

Instance state	Instance type	Private DNS	Private IPs	Secondary private IPs	VPC ID	Subnet ID	Network interfaces	Source/dest. check
running	t2.micro	ip-172-31-46-186.us-west-2.compute.internal	172.31.46.186		vpc-aa2774ce	subnet-ddef77ab	eth0	True

Public DNS	Public IP	Elastic IPs	Availability zone	Security groups	Scheduled events	AMI ID	Platform	IAM role	Key pair name
ec2-52-36-132-96.us-west-2.compute.amazonaws.com	52.36.132.96		us-west-2b	launch-wizard-1: view rules	No scheduled events	amzn-ami-hvm-2016.03.3.x86_64-gp2 (ami-7172b611)	-	-	prashan

Feedback English © 2008 - 2016, Amazon Web Services, Inc. or its affiliates. All rights reserved. Privacy Policy Terms of Use

Search the web and Windows

12:47 PM 8/1/2016