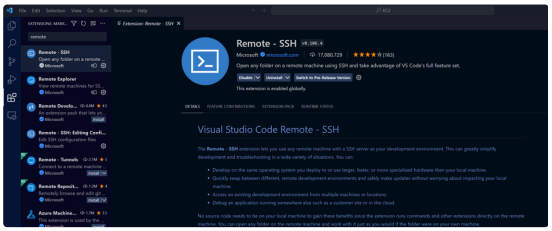
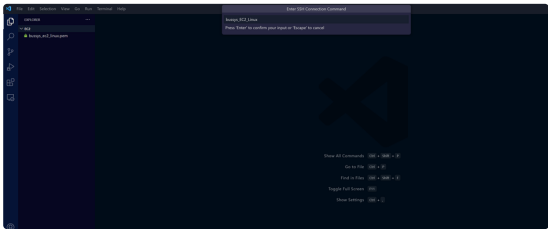
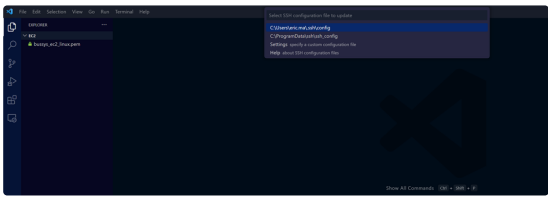
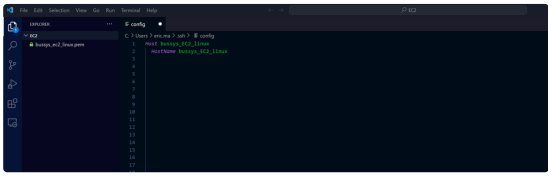
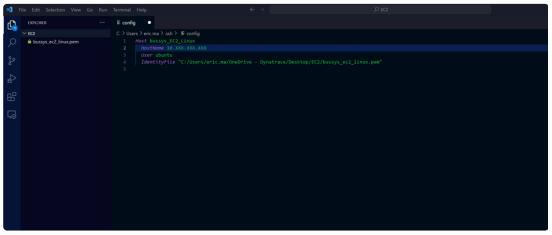
Connect to EC2 Instance with remote SSH

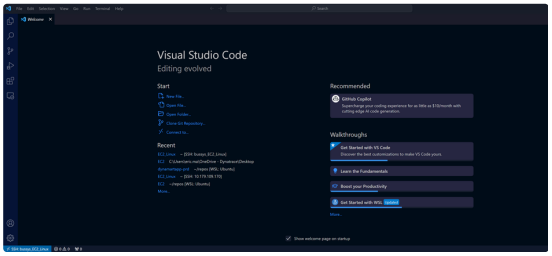
To connect to our Amazon EC2 Instance with remote SSH, please follow the steps below:

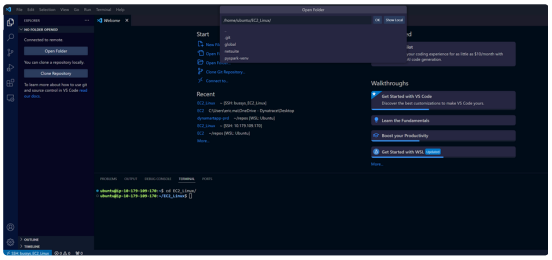
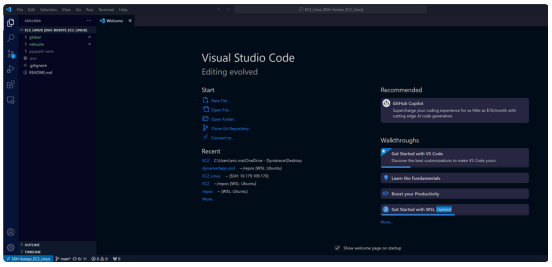
Step	Task	Description	To be done on
1	Install VScode	https://code.visualstudio.com/download	Local Machine
2	Store the BUSSYS_EC2_LINUX pem file from the secret in a folder on your machine	https://secretserver.dynatrace.org/app/#/secret/33377/general If you need access to the secret please contact `@Thierry Krumeich`	Local Machine
3	Open up VScode and install the Remote-SSH extension. You can find the extensions tab on the left-hand pane		VScode

4	In the folder that you stored the pem file, press
	`Ctrl+Shift+P`
	then enter
	`Remote-SSH:Add new SSH Host...`
	Enter your desired name for your remote host, example: BUSSYS_EC2_LINUX
	
	Press Enter and choose the ssh config in your C: Drive under your name
		
		 
			VSCode

5	Open the ssh config file by pressing
	`Ctrl+Shift+P`
	then enter
	`Remote-SSH:Open SSH Configuration`
	Choose the config file from your C: Drive
	
	You should have a config file on the left that looks like the image
			VSCode

6	Now change your config file so it matches the following format below:
	
	`Host bussys_EC2_Linux`
	`  HostName 10.XXX.XXX.XXX`
	`  User ubuntu`
	`  IdentityFile "C:/Users/name/PATH`
	
	HostName will be the IP Address after "Ubuntu@" inside the secret
	
	Make sure that the path is correctly wrapped in double quotes!
	
	Save your file after
			VSCode

7	Connect to the remote host now by pressing
	
	`Ctrl+Shift+P`
	
	then enter
	
	`Remote-SSH:Connect to host...`
	
	Choose your Host name that you just created
	
	You should see a new VSCode window now with the remote connection into the EC2 instance
			VSCode

8	Click Open Folder and find EC2_Linux then hit OK		VSCode
9	You should now be in the EC2 Repository and have now successfully set up your remote SSH connection!		VSCode