

# Instructions

## General Instructions

- There are several parts in the assignment, please attempt to complete as much as possible.
- If your assignment mentions the use of VM (pre-configured virtual machines deployed on Amazon EC2 cloud), please login to <http://54.82.7.145/tams2/Candidates.html> with your personal email and the password you received in the invitation email and click on Assignment -> EC2 Virtual Machines and click on "Create VMs". All the VMs required for your assignment will appear in the list and you will receive an email containing all the information of the VMs.
- Please note that the virtual machine will be accessible only to the computer that created/restarted the VM, if you need to access it from another computer, stop the machine and start it again from the other computer.
- Please note that the Public DNS changes with every restart.
- To use these VM(s), you will need to use remote desktop access.
  - To access a Windows VM, use Remote Desktop Connection (already installed on all windows machines).
  - To access a Linux machine connect first using SSH (alternatively Putty if using windows), then set a VNC password, then restart VNCServer, then access the machine using TightVNC or RealVNC.
- Using the VM(s) is mandatory unless mentioned otherwise in the assignment document.
- Please note that you are expected to delve through and work on assignment yourself. Any indication of outside help will lead to disqualification and candidate will not be allowed to apply again for Devfactory.

## Troubleshooting

- For questions/issues related to the assignment:
  - login to <http://54.82.7.145/tams2/Candidates.html> with your personal email and the password you received in the invitation email
  - Submit an "Assignment" support request" through the menu item Requests -> Support.
- For questions/issues related to connecting to the virtual machines:
  - login to <http://54.82.7.145/tams2/Candidates.html> with your personal email and the password you received in the invitation email
  - Submit a "Issues connecting to the VM(s)" support request and specify the VM ID, DNS, username and password.
- If your VM(s) need(s) to be restarted:
  - login to <http://54.82.7.145/tams2/Candidates.html> with your personal email and the password you received in the invitation email
  - Click on "EC2 Virtual Machines" in the menu
  - A list of all your VM(s) will appear, select the machine you wish to restart, then click on "Stop" button, after the page loads click on the "Start" button
  - Note that the Public DNS changes after each restart, make sure to connect using the new Public DNS.
- Do not expect too much of hand holding during the assignment
- Review assignment document and the attached FAQ.pdf document - they should answer most of the common questions.

## Delivery Instructions

- Create zip archive named <your\_name - assignment \_name>.zip with all deliverables organized as indicated in the assignment document
- Login to :<http://54.82.7.145/tams2/Candidates.html> Using credentials sent to you in invitation/credentials mail ( personal email, and given password)
- Go to assignment menu -> Upload Assignment, and upload your archived delivery.
- Kindly note that any delivery that doesn't follow this will not be evaluated
- Note that re-uploading your deliverables overwrites the previous upload, so you should deliver all at once at the end of your trial period.

- NOTE: If you faced any issue related to credentials or access permission or our environment that consumes valuable time of your trial period, you can submit an assignment extension request using candidate portal Requests -> Assignment Extension Request.