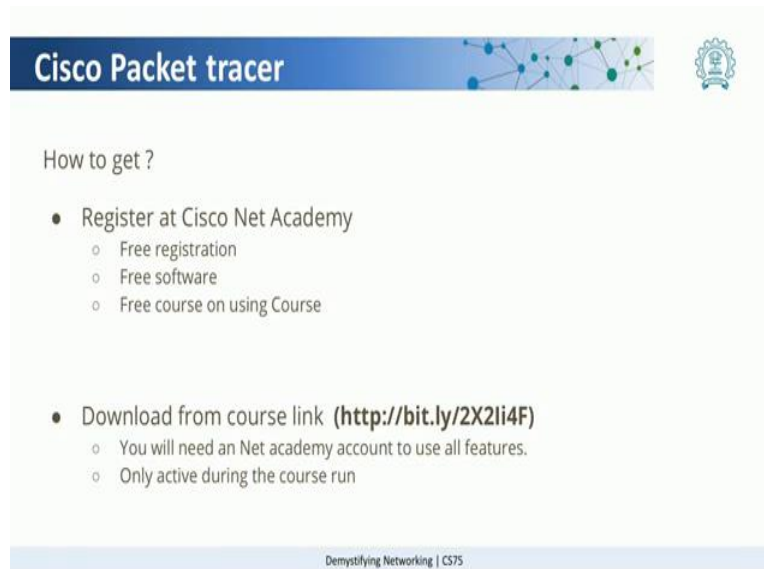


Demystifying Networking
Department of Computer Science and Engineering
Indian Institute of Technology, Bombay

Lecture – 11
Cisco Packet Tracer

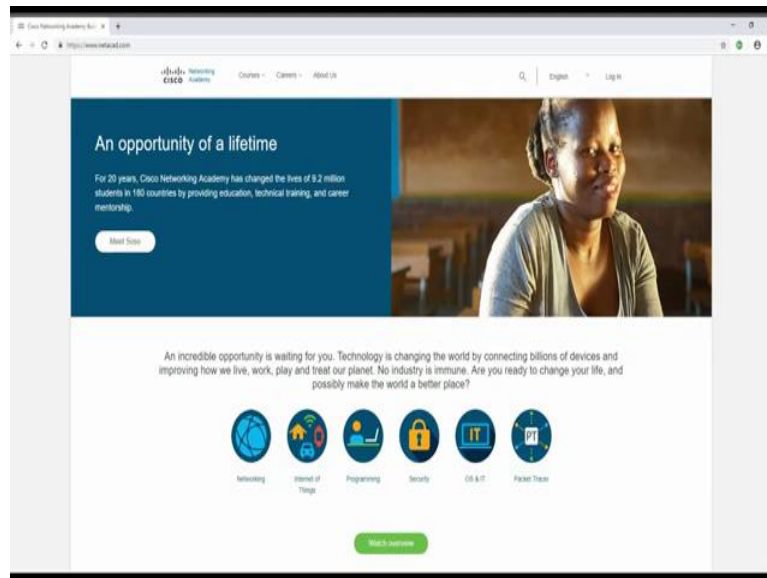
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The slide features a blue header with the text "Cisco Packet tracer" and a network diagram. Below the header, the text "How to get ?" is followed by two main bullet points. The first bullet point is "Register at Cisco Net Academy" with three sub-bullets: "Free registration", "Free software", and "Free course on using Course". The second bullet point is "Download from course link (<http://bit.ly/2X2li4F>)" with two sub-bullets: "You will need an Net academy account to use all features." and "Only active during the course run". At the bottom of the slide, there is a footer that reads "Demystifying Networking | CS75".

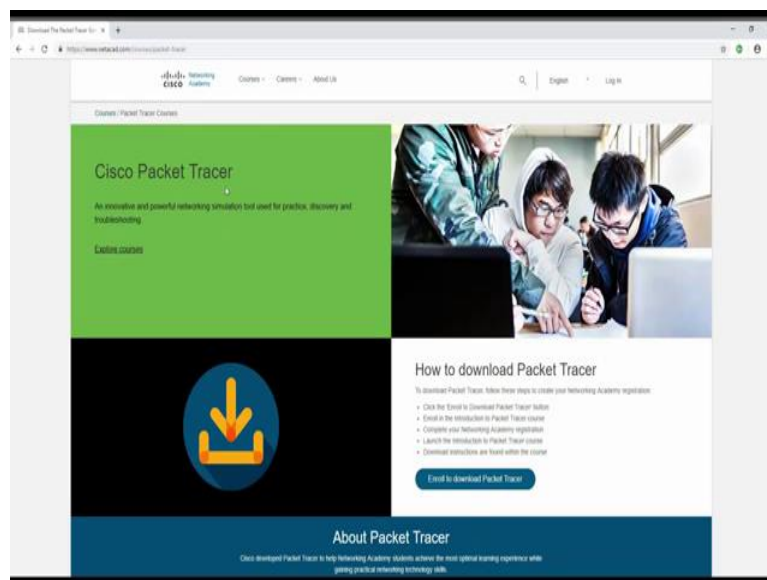
The first step that we have to do is actually, go to Cisco network academy page, do a registration and then we will be able to get the free software. And along with the registration, you also get a free online course about packet tracer and it is a 10 hours long course, but even if you just see the first or the second models, they are more than enough for you to go through all this course. Let me take you to the net academy webpage and let us see how it looks like and how we can go ahead and get Cisco Packet Tracer.

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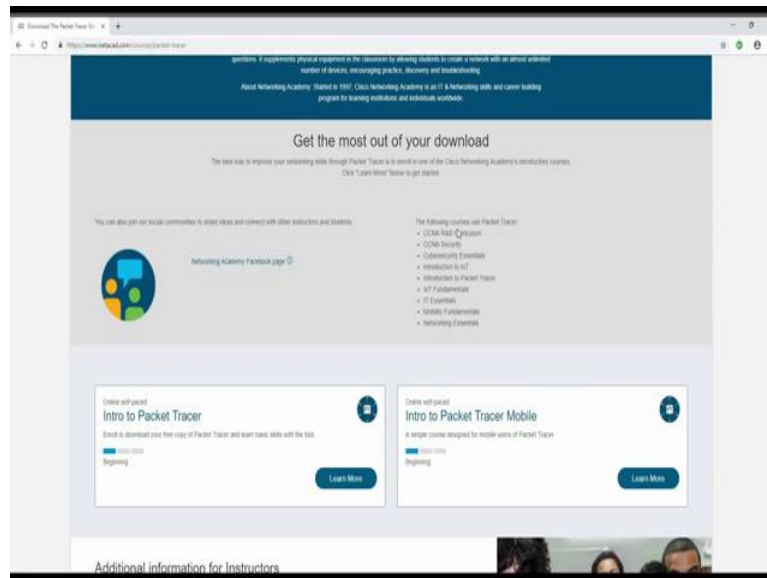
So yeah, once you log on to 'netacad.com', this is basically Cisco's network academy page. So, you can go to courses and here you have packet tracer.

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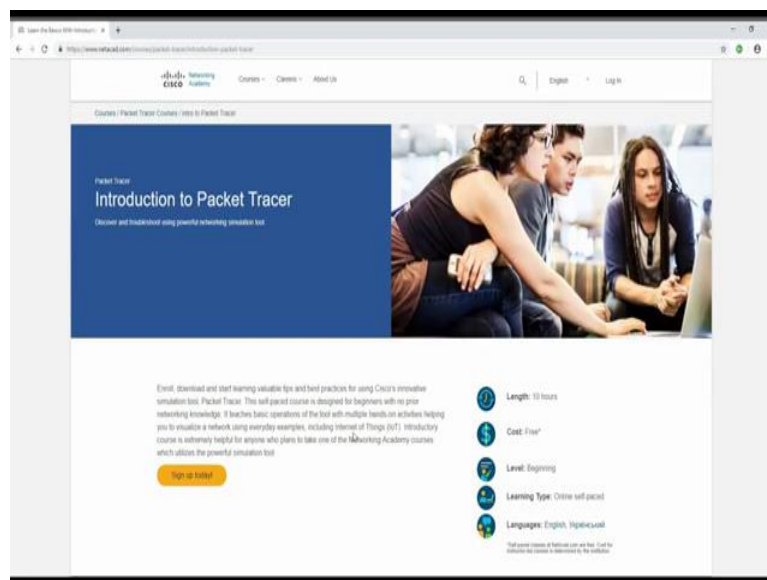
So, when you click on Cisco packet tracer, it tells you a lot about what packet tracer is and it actually is used for a lot of Cisco certifications in networks, like if you plan to work in network roles. So yeah, lot more details about what Cisco packet tracer is.

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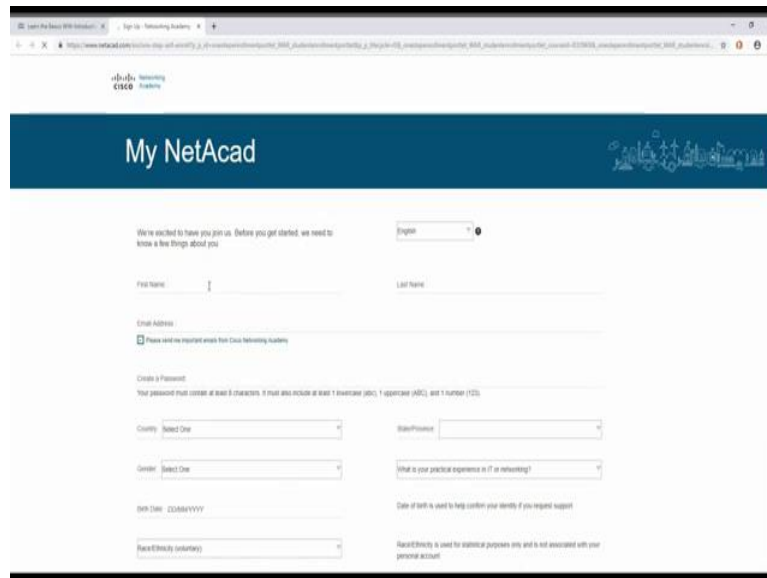
So now, to download Cisco packet tracer, you could enroll and download packet tracer, just click this and it brings you to this page.

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So, this page actually shows you if you enrol, you will get a 10 hours long self paced introductory course to packet tracer. I mean you do not have to do it you can still download the software and keep trying it out, but it is a good course to go through. And to do that, you just hover up on sign up today, click on English and you will be brought to this page.

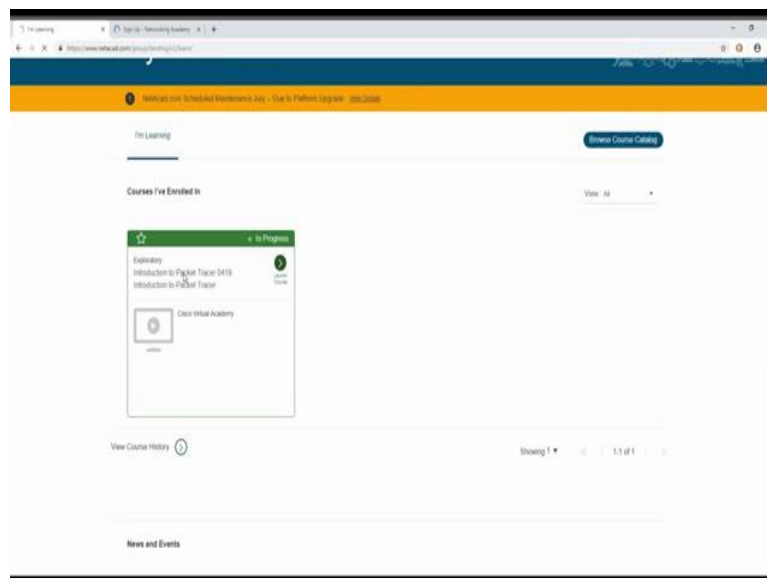
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The screenshot shows the Cisco NetAcad registration page. At the top, there is a navigation bar with the Cisco logo and 'My NetAcad' title. Below this, a message states: 'We're excited to have you join us. Before you get started, we need to know a few things about you.' The form includes fields for 'First Name' and 'Last Name', an 'Email Address' field with a checkbox for 'Please send me important emails from Cisco Networking Academy', and a 'Create a Password' section with a note: 'Your password must contain at least 8 characters, it must also include at least 1 uppercase (ABC), 1 lowercase (abc), and 1 number (123)'. There are also dropdown menus for 'Country', 'State/Province', and 'Gender', a 'Date of Birth' field with a note 'Date of birth is used to help confirm your identity if you request support', and a 'Reset Directly (optional)' field with a note 'Reset Directly is used for password purposes only and is not associated with your personal account'. A language dropdown is set to 'English'.

Here you enter your name, last name and all the relevant details and then you will be able to login to my net academy. So, what I will do is, I will login into my account and show you how we can download Cisco packet tracer.

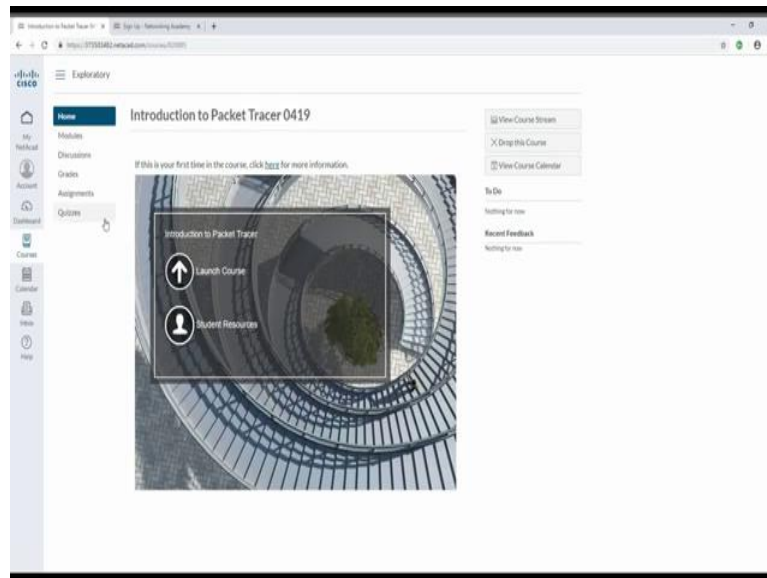
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The screenshot shows the Cisco NetAcad user dashboard. At the top, there is a navigation bar with the Cisco logo and 'My NetAcad' title. Below this, there is a 'My Learning' section with a 'Refresh Course Catalog' button. Underneath, there is a 'Courses I've Enrolled In' section with a 'View All' button. A course card is visible, titled 'Exploratory Introduction to Packet Tracer 6419' with a '7' in a green circle and a 'Clear Virtual Academy' button. At the bottom, there is a 'View Course History' button and a 'Showing 1 of 1.1 of 1' indicator. A 'News and Events' section is partially visible at the bottom.

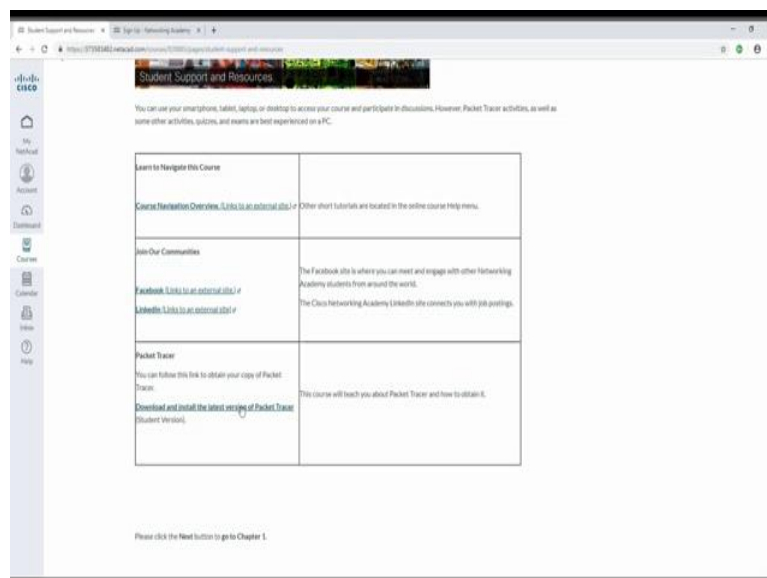
So, once you have logged into your account. So, I have already enrolled in the packet tracer introductory course.

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So, its again as I said, it is not a mandatory course that you have to do, at least for this course, the current course that we are going through, we will be talking about all the things that you have to do on packet tracer will be showing you those. But if you are interested and if you want to play a lot on how networks work, configure different networks, this is a good place to go to ok. So, once you are here in the courses, you can go to student resources. And under student resources, you can download the latest version of packet tracer from here

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Yeah so, I already have packet tracer installed. So, I will not be downloading it right now. So, now, let us look at what packet tracer actually looks like. So, this is what packet tracer looks like. So, once you log in, this is the screen that you have.