Week 2 T.V. Prabhakar

Hi. Welcome to Week 2. By now I hope you are all familiar with the platform. You heard the lectures, learned how to use the various features of the platform, post their query, comment, answered some questions and learned something.

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Week 2

- · Phone to Tablets
- Android
- How the Internet works
 - LAN, MAN, WAN
 - Internet
- Communication Networks
 - -2G, 3G
 - --CDMA, GSM,...

So what do we have in Week 2? Week 2 has four sets of lectures. In the first set I'm going to talk about the various kinds of mobile access devices there are – we have simple forms, these are called featured phones or dump phone, we have smartphones, we have phablets and tablets. There's a lecture talking about different aspects and properties of these devices. We have a very nice lecture by Sumit Kalra on Android. Android is the operating system on mobile phones. He will explain to you what Android is and it's various versions and so on. Then there are set of wonderful lectures by Navpreet Singh who will talk about networks; local area, networks metropolitan networks, wide area networks, how the internet works when you type a URL in the browser what happens? He's going to explain all this. And then we are going to have a set of lectures by Aditya Jagannathan on communication networks. You know our phone connects with the internet or even a voice call over using 2G/3G and so on what are these things. How much data flows over a 3G network? He's going to explain this kind of stuff.

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Quiz Early next Week

And early next week we are going to have a quiz. Don't get worried. It's going to be a simple multiple-choice kind of exam. There will be a set of questions. It'll be fun. You can use this quizzes to consolidate your learning. You can use this quiz to test yourself if you know the important things in this space. Quizzes are not to test you guessed. They're also to tell you what's important in that area. Have fun.