

Week 3

Hi. Welcome to Week 3. I hope you went through all the lectures from Week 1 and 2 and you've learned something. What do we have this week?

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Week 3

- Responsive web sites
- Data management
- Knowledge management
 - What is Knowledge
 - Knowledge Representation Techniques
 - Expert Systems

We have some very interesting stuff. We start with a lecture on what happens when I resize my window when I am looking at a website. Does the content format itself to the new size of the window? When I look at the website from a mobile device, how does it look? Does it look different than from a desktop or does it look the same? So this lecture, the first lecture, which is given by me, is on responsive websites.

And the second lecture is on data management. All of you have heard of database management systems and DBMS is the word which keeps coming quite often. And you might have wondered what is this and what does it do? This lecture will demystify what a DBMS is.

Then we have some very important set of lectures on knowledge management and knowledge representation and expert systems by Amrita. She is going to tell you what do we consider knowledge, how do we put them inside a computer, how do we manipulate them, like in an expert system? I consider this important because we are all knowledge workers and I expect many of you to be building expert system like systems in your career.

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We have a quiz coming on Wednesday, the one we have promised. We will give you sufficient time to complete the quiz. At least two days, it will be there online. We will also send you a mail that the quiz has been released when it is released.

And another interesting thing we will have is a hangout. What is a hangout? A hangout is where you have seen the hangout menu and people have been posing questions and talking to each other. So when we have a live hangout, this is a live hangout, the instructor is going to be present online and will answer any question that you may ask. So this is a good opportunity to interact with the instructor.

I see that many of you are very active on the forums and asking questions and answering questions. So this is a very good sign. Please continue to do that and I invite those who haven't been on the forums to come online, participate, have fun and learn something.

Thank you.

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Have Fun