Introduction to Human Computer Interaction Prof. Ponnurangam Kumaraguru ("PK") Department of Computer Science and Engineering Indian Institute of Technology, Madras

Lecture – 05 Lab Session Affinity Diagram

Hi everyone! now that we have done with the process of conducting contextual inquiries. We will go ahead and make Affinity Diagrams. So, why do we need affinity diagrams? Firstly, it helps us summarize the opinions at the inputs that we have we see from different peoples through contextual inquiries.

Secondary; it helps us categorize them into common themes and filter out the most prominent inputs for an application. Thirdly, it helps us in brainstorming the ideas in going ahead in designing or final product. So, let us go ahead and do this. So, to begin with start writing our ideas and the inputs that we have received and post heads and start pasting them on the white board behind us. So, let us do this.

So, we got an input regarding the availability of cash on the working status of an ATM. So, I just put it here. Further, input was regarding the length of the queue in front of an ATM. I feel this is these 2 pertain with the same thing. So, we are I put them together here.

(Refer Slide Time: 01:01)



So, another one of the inputs was an option to enable or disable the notification system.

So, this somehow looks like, it should for in some other categories. So I put it here going

to time being.

So, let us name is something like Application Features.

Yeah.

Right.

And this should be ATM details. This is somehow telling us about Crowd Sourcing. And

what this will be system I guess.

Suppose (Refer Time: 03:14) action.

Yeah.

So, I guess we have done. And we have built an affinity, an affinity diagram using the

opinions that we had receive and written the process of characterizing them into

categorize called ATM details, system, crowd sourcing and the issues.

Thank you.