



## **ENSE 405**

## Activity #4: An emerging picture

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Community (UN SD goal): 4.7, sub goal of #4 Quality Education. Ensure that all learners acquire the knowledge and

skills needed to promote.

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## **Instructions:**

Using your researched information from activities 1-3, fill out the flowing comparing the current state of the art with what you think new (software) innovations could bring to the community

Covering the orientations				
Compare the left-hand column of the document "Technology configuration inventory" table with the right-hand column of the document "Community characteristics & orientation" table. What do you notice about the match (or mismatch) between your dominant community orientations and the current configuration of tools?				
How well does the technology inventory cover the orientations? What themes emerged from both the community orientations and the technology configuration from your colleagues' notes	Community needs a tool that is organizing and picking the outstanding or qualified video tutorials. Also, community members can discuss about what is qualified one from the tutorials on YouTube for 'equity of education'.			
<ul><li>☐ Are you almost there?</li><li>☑ Are there big gaps?</li></ul>	YouTube is successful to have humongous amount of video tutorials however, it is quite difficult to find good or qualified resources for supporting education.			
What is the range of skills? If their interests and/or skills are diverse, could it cause conflict or distraction?	It includes web application skills, such that Linux, Apache, MySQL, PHP for backend and HTML, CSS, JavaScript for front end. Also, we considering to extend it for smartphone applications. Those skills are well aligned throughout our MVPs without having any conflict or distraction.			
Achieving integration				
Look at all the pieces of your configuration				
What level of integration and interoperability has been achieved?				
Where are there big gaps				
Balancing the polarities (Current state)				





How is the configuration balanced with respect to each polarity?			
Synchronous >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>		<>>>>> Asynchronous  More likely asynchronous tool	
Participation >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>		<<<<<<<< <b>Reification</b> Reification tools?	
Group >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>		<<<<<<<< d>Individual	
How well does this balance fit your community?	It is a supplemental tool for the YouTube tutorials and the project would fit well for the community if the tool could be used well enough.		
Solution seeking			
In the new configuration, do you want your choice of tools to affect the polarities of your community in ways that differ from the current configuration? Which way?			
Synchronous >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>		<<<<<< Asynchronous	
New synchronous tools?		New asynchronous tools?	
Participation >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>		<><<<<< <b>Reification</b> New reification tools?	
Group >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>		<<<<<<< d>Individual	
New group tools?		New individual tools?	
MVP notes			