**ENSE 496ab, Social Software Systems Design. Fall 2019**

**Activity: Technology configuration inventory**

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| Date: | 27-09-2019 |

**Instructions**

It is useful to inventory the current technology configuration of your community as a way to understand it better. If yours is a new community, it may not have any specific technology yet, but even for brand new communities, the current configuration may not be empty, for instance if general tools like email or phone are going to be used. You can use a version of the table on the next page to inventory and analyze the current configuration of your community:

1. Get the big picture. Make a list of all the platforms and stand-alone tools in your community’s configuration
2. For each platform, list the tools and check the ones that are being used. Why are some not being used? Are there duplicates? Are there issues around integration between tools?
3. To the left, make a note of which community activities/orientations the tools currently support in your community
4. To the right, identify the key features of tools. Are some of these features commonly or rarely used? What are the reasons for that?
5. Assess actual tool use. Identify which are dominant and which are only used by smaller groups and individuals.

**NOTE**: Copy/paste the tables below in the case of multiple platforms/tools (each platform/tool should be represented in its unique table. Each student will fill out this file out and “Pod A” will collect and summarize results. It might help to include whatever information you find interesting based on our discussion with our key customers on September 20.

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| **Platform** | **Platform type or name** | | |
| **Supported activities** | **Tools** | **Key features** | **Usage notes** |
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| --- | --- | --- | --- |
| **Stand-alone tool** | Questionnaire | | |
| **Supported activities** | **Tool** | **Key features** | **Usage notes** |
| Questionnaire: have to answer questions about how the program functions | Microsoft word | Q/A cannot be changed |  |

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| **Stand-alone tool** | Exhibit 1 | | |
| **Supported activities** | **Tool** | **Key features** | **Usage notes** |
| Exhibit 1: graduate attribute data |  |  | An App that will collect all the answered from questionnaire and calculate the AU and dump them to the database. professor will fill the questionnaire, and they will submit them to the program chair. If some boxes are empty they should be marked and allow the program chair to reject it and turn it back to the professor with notes to fill them out. |

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| **Stand-alone tool** | Exhibit 2 | | |
| **Supported activities** | **Tool** | **Key features** | **Usage notes** |
| student s who graduated | EXEL |  |  |

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| **Stand-alone tool** | 6A | | |
| **Supported activities** | **Tool** | **Key features** | **Usage notes** |
| students who are transfered or coop | EXEL |  |  |

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| **Stand-alone tool** | 6B | | |
| **Supported activities** | **Tool** | **Key features** | **Usage notes** |
| profs | EXEL |  |  |

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| **Stand-alone tool** | 6C | | |
| **Supported activities** | **Tool** | **Key features** | **Usage notes** |
| CEAB doing all the calculations for AU’s ( all the information course sheet, what is the prof name, cretedation, AU | EXEL |  | 45 hours classes + 1 project start up for a total of 46h  For each hour of class = 1 AU, for Labs = .5 AU, seminar = 0.5 AU  AU accreditation units  -Math (195) au  -Natural Science (195) au  -Complimentary studies (195) au  - Engineering Science (225) au | 900  -Engineering Design (225 ) au | 900  Total AU is 1850  I introduced 100 classes  D Developed 200 classes  A applied 300/400 classes  Course content sheet for all the courses.  An app that will transfer all the Course content to a data base that can calculate the AUs and then send them to 6C |

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| **Stand-alone tool** | Graduates attributes dossier | | |
| **Supported activities** | **Tool** | **Key features** | **Usage notes** |
| 3 form documate, portfolio, survay results, examples of project, exams |  |  |  |