Assessment of EPIC benefits for students

This form is aimed to prepare you for the assessment of the EPIC competencies. EPIC aims to enhance employability through online international collaboration in a company context. Therefore, you need to think as a group on what you will gain from EPIC and how you can actually measure that you have developed these competencies.

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| Assessment of **Online** collaboration | |
| *1* | *Please fill out your own criteria for collaboration in the group here. Think carefully of how you can show evidence through examples* |
| *2* | The student shows how he/she contributed to the results of other |
| *3* | The student shows how other contributed to his/her product |
| *4* | The student actively uses platforms/tools to facilitate distance learning |
| *5* | The student is proactive in contributing to the online collaboration process |

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| Assessment of **International** Collaboration | | |
| *1* | *Please fill out your own criteria for collaboration in the group here. Think carefully of how you can show evidence through examples* | |
| *2* | The student uses the expertise available at other EPIC partner institutions (both from teachers as well as students The student is able to identify cultural differences between different partner countries | |
| *3* | The student is able to respond adequately to issues related to cultural differences | |
| *4* | The student is able to communicate in English adequately both written as well as orally | |
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| Joint EPIC knowledge | | | | |
|  | *Name* | *Level* | *Deadline* | *ECTS* |
| *2* | Robert Nielsen | Bachelor (1. Year) | May 29. | 15 |
| *3* | Peter Møller | Bachelor (1. Year) | May 29. | 15 |
| *4* | Daniel Britze | Bachelor (1. Year) | May 29. | 15 |
| *5* | Jacob Vejlin Jensen | Bachelor (1. Year) | May 29. | 15 |
| *6* | Magnus Stensli | Bachelor (1. Year) | May 29. | 15 |
| *7* | Alexander Pluimers | Bachelor | July 1. | 24 |
| *8* | Anna Switala | Bachelor | June 30. |  |
| *9* | Ahmet Türkmen | Bachelor | May 29. | 8 |
| *10* | Morcel el Ouahbi | Bachelor | July 1. | 24 |
| Problem | | | | |
|  | *The cybersecurity on android phones is subpar.*  *(android vs. iOS)*  *Android smartphones are vulnerable to malware attacks on a corporate level as well as a personal level. It leads a constant market need for improving already existing ideas as well as defining new ones, keeping up to date with modern technology.* | | | |  |  |
| Contribution | | | | |
|  | Indicate what each group member will contribute to solve the big problem | | | |
| *1* | *Name* | *Contribution* | | |
| *2* | Robert Nielsen | Implementation, Research, Improvement | | |
| *3* | Peter Møller | Implementation, Research, Improvement | | |
| *4* | Daniel Britze | Implementation, Research, Improvement | | |
| *5* | Jacob Vejlin Jensen | Implementation, Research, Improvement | | |
| *6* | Magnus Stensli | Implementation, Research, Improvement | | |
| *7* | Alexander Pluimers | Plan of Action, Research, Implementation | | |
| *8* | Anna Switala | Research, Network analyses, Implementation | | |
| *9* | Morcel el Ouahbi | Plan of Action, Research, Implementation | | |
| *10* | Ahmet Türkmen | Research, Network analyses, Machine Learning, Optimizing | | |

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| Links | |  |
|  | *Give a brief description of how the individual parts are linked. Please use figures where possible.*  *AGU/UTP*  - Research is the foundation of this project without it the project cannot work along the way.  - Network analysis is backbone of the project and it is also crucial to train machine algorithms in machine learning part of the project. Also help during machine learning from the other group members is needed.  - It is clear enough that all the samples which are taken during network analysis will be used another big part of the project which is machine learning.  - Optimization of existing codes is needed to get better output from network traffic.  Saxion  We will provide a Plan of Action describing the following for each group inside this project:   1. What their responsibilities are 2. What their tasks are 3. What they will not be doing   We will provide the guidelines for the other group members as to what information is relevant for businesses. This should make clear for everyone which data to pursue.  The next point won’t be relevant for this project since we will product designs after the other group members are finished. But, the product designs may be used in a follow-up project to create a full-fledged application.  AAU  We will provide the basic knowlege from our report, to serve as use around the system.  As well as servering as a communication highway.  During the entire project we will be available to help perform problem solving on the server itself.  Our work will very much be dependent of the different project parts.  Firstly we need to have active communication with Anna to make sure that we work on different part of the systems. Also the discoveries made by Anna and Ahmet in the Network analysis will influence our design both of the GUI and what improvements need to be made in the honeypot system.  Our work is also dependend on the discoveries and reports coming from the Saxion team. This will also serve as a guiding hand on how to make things viable in terms of what a customer would desire. As we are working on the internal system the most important part from Saxon is which Honeypot system improvements need to be made for it to be an attractive product. Internally in order to facilitate as much collaboration as possible its important that we remain flexible with both our milestones and end goals. |

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| Milestones | |
|  | *Describe when and how you will get together with your project group to discuss the criteria above and the progress on the final presentation you have to deliver. Plan at least three moments: 1) after a few weeks, 2) halfway the project for the participant with the earliest institutional deadline 3) at the end of the project or the participant with the earliest institutional deadline* |
| *1* | Week 10:  Plan of action and remote access to the server.  Group evaluation. |
| *2* | Week 16:  All research of the groups will be concluded. We will re-evaluate our time planning.  Group evaluation. |
| *3* | Week 20:  We will have a prototype with a clear future vision.  Group evaluation. |