

ENhANCE – Teacher Training

M5 - Design of an exemplar collaborative activity for your teaching

Your name and surname	<i>Georgia Garani</i>	
Your teaching	<i>Development of Databases for Community Nurses</i>	
Title of the activity	<i>Design a normalized database for Community Nurses</i>	
Learning Outcomes	<i>LO28a, LO28b, LO28c</i>	
Evaluation criteria and methods	<i>Formative assessment, which monitors students learning, provides ongoing feedback and summative assessment that evaluates students learning and knowledge, through written exams or an artefact.</i>	
	<i>Written exam/assignments [WE]¹</i>	
Context	<i>A Lifelong Learning Program that will lead to a certificate of specialization</i>	
Population	<i>Nurses with a bachelor degree</i>	
Contents	<i>Understand the basic rules of database normalization Implement these rules for designing a normalized database for Community Nurses as a case study</i>	
Collaborative technique	<i>Debate</i>	
Phase 1	Task	<p><i>Study of material about the rules of database normalization</i></p> <hr/> <p><i><use the questions below as a stimulus to provide other details about the Task></i></p> <ul style="list-style-type: none"> <i>What kind of task are you planning to propose to your students? Choose among: studying</i> <i>What kind of artefact are you planning to require as a result of this phase of the task? Choose among: a written document about their understanding of how to apply the rules of database normalization</i> <i>What materials are you planning to provide for this phase of the Task (if any)? Choose among: slides papers or books</i> <i>Are you planning to prepare these materials by yourself or to reuse something you retrieved from outside? slides by myself papers or books from outside</i>

¹ Written exam/assignments [WE] = written tests or essays



		<ul style="list-style-type: none"> Are your materials Open? yes What CC licence do they have? CC BY
	Time	Identify a duration for the task (hours, days, week(s)). One week
	Team	Choose among (one option only): Individual student
	Technology	Choose the OOT functionality: webinar ⁱ
Phase 2	Task	<p><describe the Task you envisage for Phase II> Collaborative production of the case study by negotiation of their solution and the production of a case study reflecting their results</p> <hr/> <ul style="list-style-type: none"> What kind of task are you planning to propose to your students? Choose among: proposing a solution to a problem debating preparing a presentation What kind of artefact are you planning to require as a result of this phase of the task? Choose among: a presentation What materials are you planning to provide for this phase of the Task (if any)? Choose among: slides text of a case study Are you planning to prepare these materials by yourself or to reuse something you retrieved from outside? by myself <hr/> <ul style="list-style-type: none"> Are your materials Open? Yes <hr/> <ul style="list-style-type: none"> What CC licence do they have? CC BY
	Time	Identify a duration for the task (hours, days, week(s)). One week
	Team	Choose among (one option only): Small groups
	Technology	Choose the OOT functionality: quiz forum
Self-regulated learning	<p>With regard to the 4Cs:</p> <ul style="list-style-type: none"> - Consume: provide students with preparatory related material to read - Connect: use the forum for exchanging ideas - Create: create the presentation in power point - Contribute: the participants will share their final presentations in the OOT Community 	



Gamification	<i>Use a presentation and a quiz to self-assess their knowledge</i> <i>Use the 'Level up!' plug in to manage points on the quality of the database design and the final presentation</i> <i>Use Nurse Sally's Bag to represent collectively the students' achievements</i>

ⁱ <https://docs.bigbluebutton.org/> [official documentation for the Webinar plugin]

CHECKLIST

Before submitting your design to M5, please take a look at the following checklist to be sure you have covered all the requirements.

	✓
The activity you have designed is clearly framed in your ENhANCE national curriculum and is associated to one or more Learning Outcomes	
You have adequately described your context and target population	
You have clearly specified the assessment criteria and methods for your activity	
You have chosen one collaborative technique for the activity	
The activity you have designed is envisaged to be delivered online	
In the collaborative activity you have duly taken into account the 4 main components, i.e. Task, Team, Time, Technology	
In the collaborative activity you foster the practice of all the 4 behaviours, i.e. Consume, Create, Connect, Contribute	
In the collaborative activity you propose game mechanics to foster students' engagement	
You have defined teaching/learning materials associated to the activity (slides, lecture notes, videos, quiz, ...) and checked they are OPEN	
You have defined the CC licences for the teaching/learning materials you are going to use	
In your design you have specified what OOT functionalities you are going to use	
In your activity you foster non-formal/informal learning	
You envisage the recognition of your students' (prior) non-formal/informal learning for	