****

**QUESTIONNAIRE: TYGRON EDUCATIONAL USE-CASES**

This questionnaire is designed by the Tygron team to gather information about successful integration of the platform in educational courses. The information you provide will be used to create an educational manual that could help other educational institutes implement Tygron Platform in their curriculum. The manual will be continuously updated and available for all the Tygron EDU contacts.

1. **GENERAL INFORMATION:**
2. Name of the course: Insert text.
3. Major: Insert text.
4. Specialization: Insert text.
5. Department and/or faculty: Insert text.
6. Name of the educational institution: Insert text.
7. What were the objectives of this course*? (as described in the syllabus)*

Bullet points

1. What was the desired or expected outcome of this course? *(as described in the syllabus)*

Bullet points

1. How many times have you provided this course? Insert number
2. What was the language of instruction? Language.
3. Did you use a template?

[ ] No [ ] Yes, I used this template: Name of template.

1. Where there any third parties (clients) involved? *If yes, please mention the third party*.

[ ] No [ ] Yes: Name of third party involved.

1. **TARGET GROUP**
2. How many students were taking this course? Insert number of students.
3. In which level were they? Choose level of students.
4. What relevant technical skills did they have when they entered the course *(i.e. GIS, CAD, etc*.)?

List of technical skills/software

1. **TIME DISTRIBUTION**
2. Over how many semesters was the course spread? Insert number.
3. Number of credits for the course in total? Insert number.
4. How many weeks/hours were dedicated for the course?

Insert text.

1. How many weeks/hours were dedicated to learn Tygron?

Insert text.

1. How many weeks/hours were dedicated for the assignment or project?

Insert text.

1. **GUIDANCE & RESOURCES**
2. Which materials did you use to guide the students to learn Tygron?

[ ] Wiki

[ ] Demo projects

[ ] Forum

[ ] Q&A videos

[ ] Video tutorials

[ ] Other, please mention: what other materials did you use?

1. Did you use our own guided materials?

[ ] Yes [ ] No

If yes, is it possible to share them with us? [ ] Yes [ ] No

1. Were there any other tutorial projects used? (*i.e. Geodata tutorial, etc*).

[ ] No

[ ] Yes. Can you share with us? Insert text.

1. Did students use their own laptops or the institution’s computers?

[ ] Own laptops [ ] institution’s computers [ ] both

1. Was the assignment done individually or by group?

[ ] Individually

[ ] By groups of: Insert number of students per group.

1. Who divided the groups?

[ ] They chose their own groups

[ ] They were randomly grouped

[ ] They were grouped by the lecturer

[ ] Not applicable

1. If applicable, could you give examples of distribution of tasks among groups? (*e.g. One group worked on water, another group focused on heat, or were they working on the same theme in different location?, etc*.)

Insert answer.

1. How many instructors and/or student assistants were involved in the course? Insert number of instructors and assistants.
2. Did you invite any guest lecturer(s)?

[ ] No

[ ] Yes. Who did you invite? Name or title of guest lecturer.

1. Did you require additional support from Tygron team?

[ ] No

[ ] Yes. Please describe the support: Insert text.

1. Was there any budget available?

[ ] No

[ ] Yes. What was the budget used for? Content of the budget, *i.e. guest lecturer*.

1. **OUTCOME & ASSESSMENT**
2. Was the outcome of the course realistic compared to the expected outcome? *Please describe the real outcome of the course*:

Insert text here.

1. What additional skills did the students gain?

Insert text here.

1. How was the course graded? (*i.e. x% for interaction, y% for final assignment, etc.*)

Insert text here.

1. How would you describe the overall performance of the students? Was there a large gap between students?

Insert text here.

1. **FEEDBACK AND RECOMMENDATIONS**
2. Where there any issues in the case that was being used? (*i.e. Data unavailable for use case*)

Insert text here.

1. Was the use-case applicable enough?

[ ] Yes

[ ] No. What would you have changed about the use case (*i.e. different location, different external party*)? Insert text here.

1. Were there any major technical difficulties?

[ ] No

[ ] Yes. Explain: i.e. hardware problems, etc..

1. What were the biggest barriers for the students? How did you deal with that?

Insert text here.

1. How would you describe Tygron’s support during the course?

Insert text here.

1. Would you recommend a real client to be involved? Why? What would be the added value to the course?

Insert explanation here.

1. SPECIFIC FEEDBACK**:** To design an ideal course, what would you do differently about the following? *(please write N/A if not applicable)*
2. Content (*i.e. use a different template, not use a template, use a real client, etc*.)

Insert changes here.

1. Target group *(i.e. have less/more, split them into sections, etc*.)

Insert changes here.

1. Time distribution (*i.e. give more time for assignment, etc.*)

Insert changes here.

1. Guidance and resources (*i.e. ask for more support, use different videos, use computer labs, etc.*)

Insert changes here.

1. Outcome and assessment (*i.e. set different outcomes, change grading scheme, better distribution within groups, etc*.)

Insert changes here.

Would you like to add any final remarks, feedbacks, or questions?

Final remarks.

\_\_\_\_\_\_\_\_\_\_\_\_\_

**Disclaimer**:

The information provided in this questionnaire will be used in the educational manual which is available online on Tygron platforms’s wiki. Any documents that you agree on sending us as part of this questionnaire, including photos, screenshots of projects, presentations and instructional materials, will be shared online.

[ ] **I have read the disclaimer above and agree with its content.**

Name of the person who filled this questionnaire:

Insert full name

Place and date: Insert text