

The software development teams are going to present the final version of their projects on 1<sup>st</sup> of February. All the required outputs for the final version are given below. You may add extra outputs to support your projects.

**For Agile Teams:**

1. All user stories and their related scenarios (You must present this information in a formal manner. You may refer to the book chapter 4.3.2.)
2. Project backlog document with task priorities and their rationales.
3. UML Diagrams to define system model [Send a diagram only if there is a difference from the previous one]:
  - a. Context Model (Fig. 5.1, Ch. 7.1),
  - b. Process Model (Fig. 5.2.),
  - c. Use-case diagrams and their detailed tables (Fig. 5.5, Fig. 7.2., Fig. 7.3.)
  - d. Sequence diagrams for major state changes or activities defined in 3.c.
  - e. Class Diagrams (Ch. 5.3.1, Fig. 7.6)
  - f. State Diagrams (Ch. 5.4.2 and Fig. 5.17)
4. Simple System Architecture Document which clearly explains the selected model and its advantages for the projects. Enrich your document with diagrams (Fig. 7.4)
5. "Fully working" graphical interface and its backend services
6. Test reports
7. Give brief definitions of the concepts of continuous integration (CI) and continuous delivery (CD). Is it suitable to apply these concepts to your project?
  - a. Do you apply them? How? [Extra Credit +15 points]
8. Is your project accessible to the potential users? [Extra Credit +5 points]

**For Other Teams**

1. A well-defined and structured system requirements document
2. UML Diagrams to define system model [Send a diagram only if there is a difference from the previous one]:
  - a. Context Model (Fig. 5.1, Ch. 7.1),
  - b. Process Model (Fig. 5.2.),
  - c. Use-case diagrams and their detailed tables (Fig. 5.5, Fig. 7.2., Fig. 7.3.)  
(Please mention if there is a change in the UML diagrams that you presented),
  - d. Sequence diagrams for major state changes or activities defined in 3.c.
  - e. Class Diagrams (Ch. 5.3.1, Fig. 7.6)
  - f. State Diagrams (Ch. 5.4.2 and Fig. 5.17)
3. Simple System Architecture Document which clearly explains the selected model and its advantages for the projects. Enrich your document with diagrams (Fig. 7.4)
4. Fully working" graphical interface and its backend services
5. Test reports
6. Give brief definitions of the concepts of continuous integration (CI) and continuous delivery (CD). Is it suitable to apply these concepts to your project?
  - a. Do you apply them? How? [Extra Credit +15 points]
7. Is your project accessible to the potential users? [Extra Credit +5 points]

Each team will have only 10 minutes to demonstrate their projects and to answer our questions. All the team members must be ready on their online evaluation period. You do not need to have a presentation file but if you find it useful you may prepare one.

**Important Dates**

Deadline to submit related documents: **31.01.2021 - 23.59**

Presentation of the projects: **01.02.2021 [13.30 – 18.00]**