

Explainer Session

Individual Assignment

The Explainer Session is an individual oral assessment where students discuss their work on the semester-long Capstone project with the Core Lecturer. During this session, the Reflection Essay serves as a basis for discussing specific elements of the Capstone project and the student's contributions to it. The purpose of the Explainer Session is to evaluate each student's understanding of the project's objectives, methodologies, outcomes, and workflow, as well as their ability to critically analyze and reflect on all stages of the project. It also verifies their individual participation in the group project. Students will respond to questions about their role in the project, demonstrating their knowledge of its processes and their specific tasks, and explaining how their contributions complemented the team's efforts. The Explainer Session ensures that the student has a comprehensive understanding of all components of the group project, can critically reflect on the project, and has gained the knowledge necessary to successfully complete the program.

Deadlines

In the week of 16 June – exact dates will be determined by the CL	Explainer Session <i>Time by appointment with a Core lecturer</i>
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Assessment Criteria for Explainer Session

- Demonstrates a clear and thorough understanding of the Capstone project's objectives, stakeholder perspectives, and results.
- Demonstrates good understanding of the theoretical and methodological concepts applied across all four expertise tracks (RE, DE, CME, SSH).
- Exhibits the ability to create a theoretically informed vision that critically assesses the strengths, weaknesses, limitations, and biases of a project and a developed digital intervention.
- Demonstrates the ability to describe the complexities of a societal challenge analyzed and justify the societal value of the Capstone project results.
- Demonstrates awareness of the overall workflow of the group project, including task allocation, decision-making processes, and the integration of different components.
- Reflects critically on the collaboration processes, team dynamics, individual learning experiences, and individual contribution, identifying areas for improvement.

Learning Objectives

- Analyse at different levels the basic causes, complexity, dynamics and leverage points of a specific social challenge using relevant theories from various disciplines
- Explain and reflect on the diverging perspectives of stakeholders, in terms of underlying interests, power relations, values and worldviews
- Create a theoretically informed integrated and balanced vision on the strengths and weaknesses of digital interventions
- Evaluate the limitations of the project and assess the value and sustainable contribution to the (research) field and community

- Apply methods and techniques in the field of modelling, design, development, evaluation and management of interactive information systems
- Apply database management processes and machine learning (with the programming language of choice)
- Critically reflect on the ethical, legal and social aspects of their data collection and analysis strategies as well as of their underlying assumptions and biases
- Reflect critically on the project, team collaboration and individual learning processes
- Connect specific skills and knowledge developed as a result of the project to personal interests/goals and societal needs/goals

Version History:
Jan 20, 2025: V1.0