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MakeHealth prototyping
Open licences
Developing solution

• For specific user, who will use the solution
• Impact in the life of this user
• Also impact for other users?
Sharing?

- Intellectual property
- Licences
- Business models
• Exclusive economic rights to authorize or prohibit reproduction/distribution

• Mandatory & optional exceptions
  • reproduction for non-commercial purposes
  • for fair compensation

• Specific laws depending per Member State

• No formal requirements as soon as the documentation is written

• Lifetime of the author + 70 years after her death (EU)
Licences - open source software

• Open vs. Proprietary software

• Open Source Software licenses
  • use the software for any purpose (free redistribution)
  • make copies and distribute them without paying royalties to the licensor
  • prepare derivative works and distribute them, also without paying royalties
  • access and use the source code
  • use the open source software in combination with other software
Types open source software licenses

• **Academic licenses:** Does not require users to make externally deployed improvements available to the licensor on the same terms.

• **Copyleft licenses:** The aim of CLL is to create an ever-growing pool of downstream innovations that remain freely accessible to all new users.
Creative Commons (licenses)

• Attribution: in the manner specified by the author or licensor
• Non-commercial: not use this work for commercial purposes
• No derivatives: not alter, transform, or build upon this work
• Share alike: you alter, transform, or build upon this work, you may distribute the resulting work only under the same or similar license to this one
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Example CC license

- Attribution
- This license lets others distribute, remix, tweak, and build upon your work, even commercially, as long as they credit you for the original creation. This is the most accommodating of licenses offered. Recommended for maximum dissemination and use of licensed materials.
Copyright vs Open Source license

1. As soon as technical documentation of a careable has been written, the author enjoys copyright protection.
   In practice, this means that anyone willing to reproduce the solution would have to request an authorization to do so;

2. Is there a license applied to the documentation?
   A. If yes, you are allowed to do what is written in the license.
   B. If not, is there an exception in the national law?
Patent

- Exclusive rights: making, using, offering for sale, selling, importing
- 20 years protection
- Requirements:
  - new
  - innovative step
  - industrial application
- Formalities are to disclose the invention, territorial protection. Also costly.
Key aspect of Careables

• MakeHealth: Prototyping and Careables aim to open share knowledge and solutions, with respect to intellectual property and by use of open licenses.

• Discuss with your team members how you would like to proceed with the solution, and how you envision the further development. Choose a license.
Business models

- Careable consists of IP owned by team members
- Open source software license doesn’t mean that there are no business opportunities
- Service and maintenance could be paid services
- If necessary, there are multiple format to describe a business model, like Business Model Canvas, People Value canvas...
Questions?
Please contact Rutger and Paulien

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