

# **Implementing privacy-preserving filters in the MOA stream mining framework**

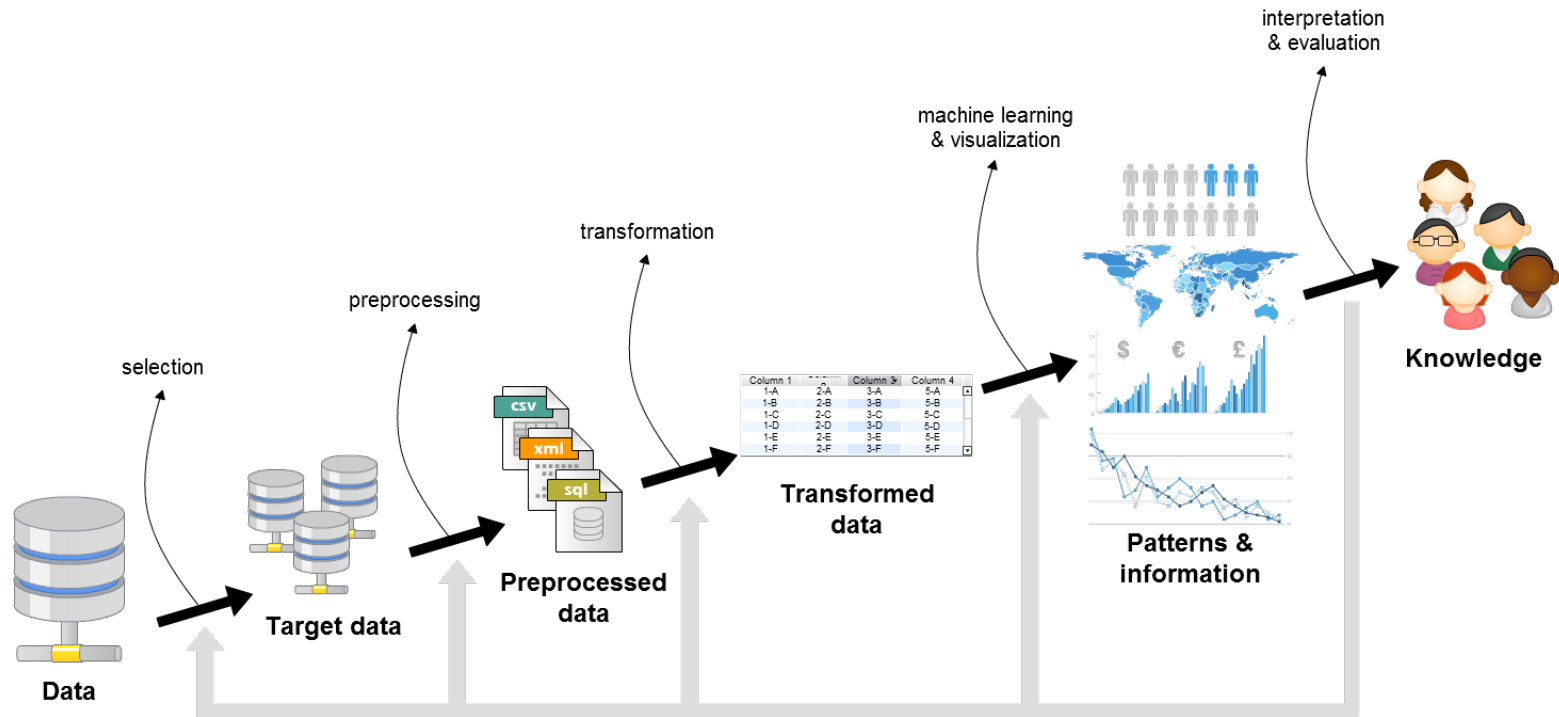
Degree Final Project - Project Management Module

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# Context



# Data Mining

# Context

“No one shall be subjected to arbitrary interference with his privacy, family, home or correspondence, nor to attacks upon his honour and reputation. Everyone has the right to the protection of the law against such interference or attacks.”

Universal Declaration of Human Rights, 12th article



# Privacy

**This project is**

Implementing

**privacy**-preserving filters

in the **MOA**

**stream mining** framework

# Goals

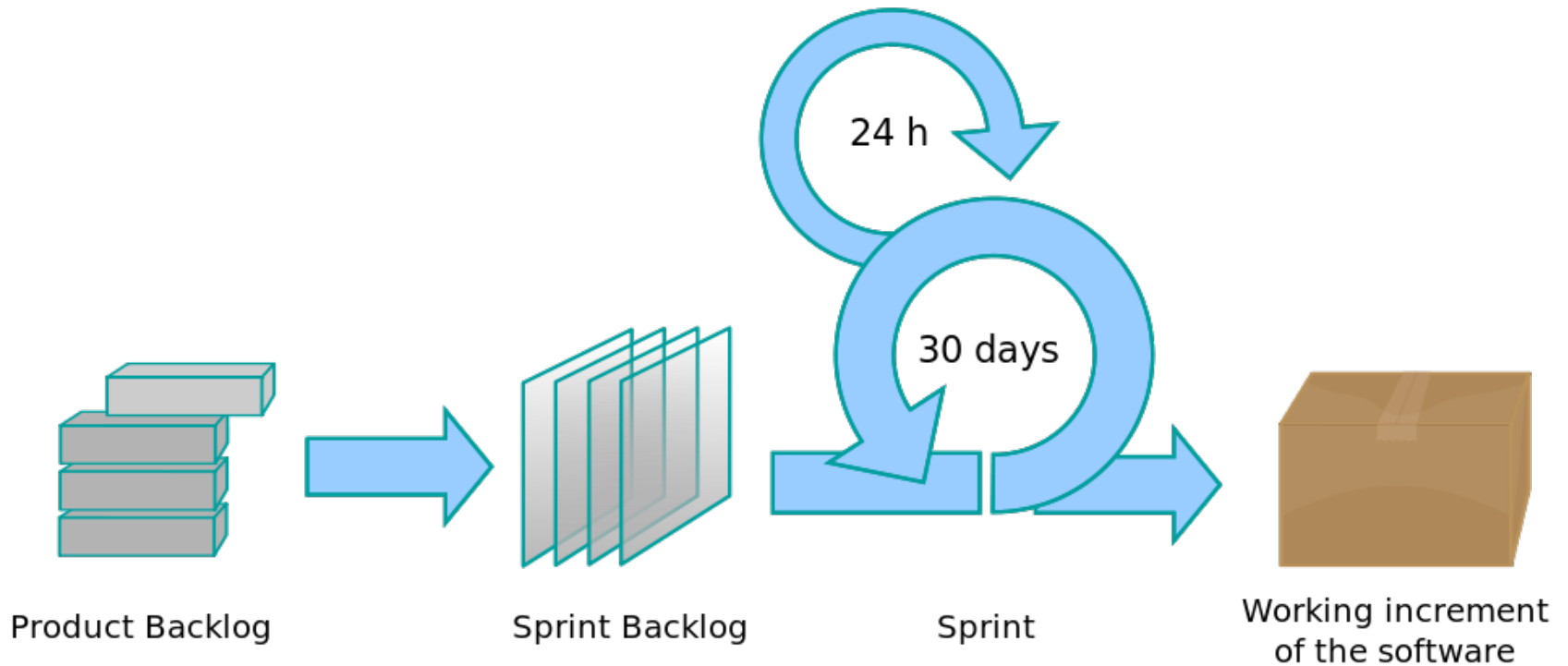
Privacy preservation

Correctness

Efficiency

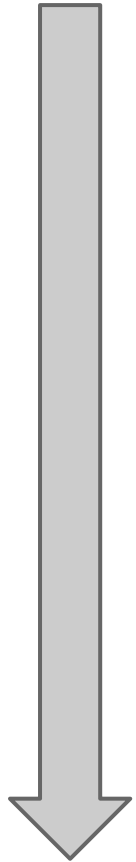


# Methodology



# Agile

# Schedule



**5** months total duration

**7** one week sprints

**2** weeks of slack

# Budget

**HHRR: 9937.2€**

Hardware: 21.84€

**10,479.04€**

Other exp.: 520€

**Software: 0€**



**Social impact**

**Private data,  
safe users**



# **Thanks for your attention**

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