

Software Enginnering Fall 2023-2024

Valuni Requirements Specification

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October 3, 2023

1 Product Backlog

1.1 Functional Requirements

User authentication (login etc)

User data encryption

Rating Courses

Rating Professors

Writing out a review with Rating

Parameterized Rating

Filtered Search on parameters

Reporting reviews

Auto removing profanity on reviews

Editing Reviews

Prevent Review Bombing

Admin (university) access to review data

Webscrap university data

1.2 Non Functional Requirements

Fluid, Simple UI

Secure

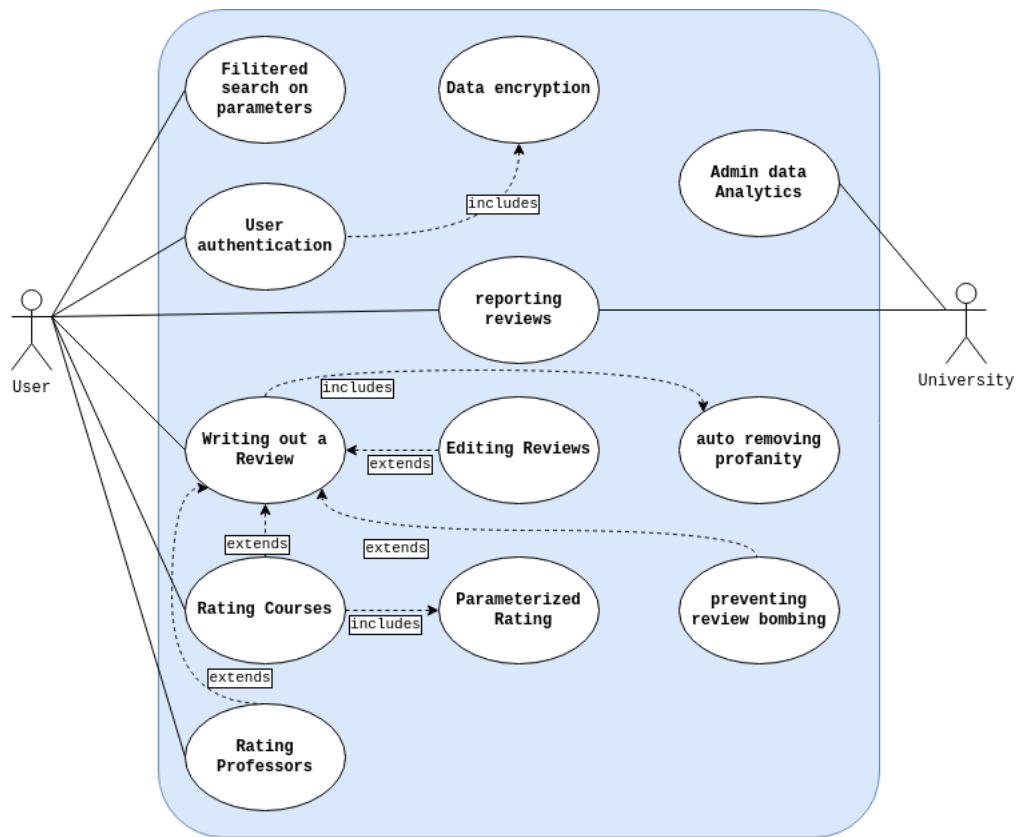
Anonymous

Customer Service (for universities)

Performance

Scalability

2 Use Case Diagram



3 MVP Requirements

User authentication (login etc)
User data encryption
Rating Courses
Rating Professors
Writing out a review with Rating
Parameterized Rating
Filtered Search on parameters
Editing Reviews

4 Conclusion