

Software Enginnering Fall 2023-2024

Valuni Requirements Specification

Hussein Heggi Ahmed waseem raslan Sarah samanody Nour yasser Youssef Elmahdy
Ahmed Elbarbary

October 3, 2023

1 Product Backlog

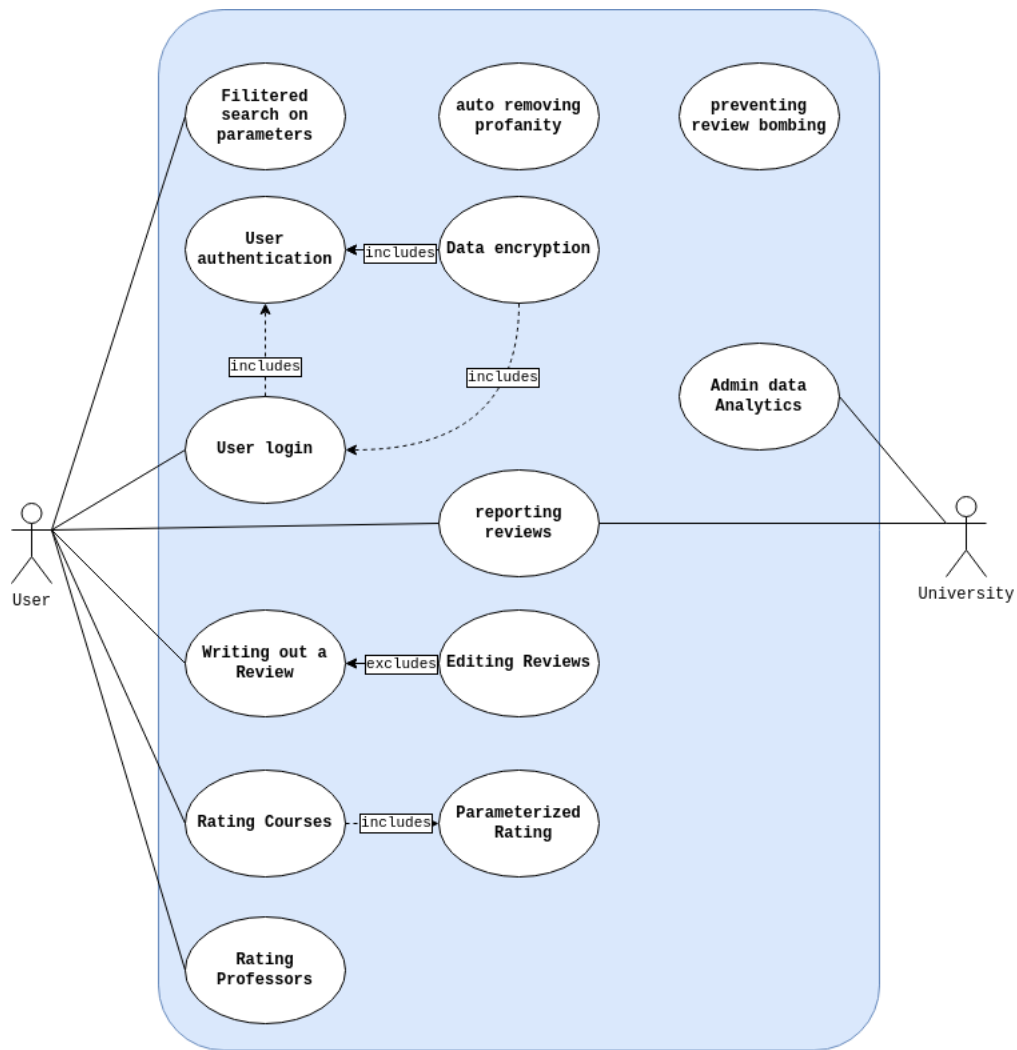
1.1 Functional Requirements

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