

# Report

## Prototyping

## Assignment 3

Member(s) name

Joni Suhonen

Ankita Roy

Jessica Moosmann

A K M Mahmudul Haque

Group work

March 20, 2023

Advance Programming Project

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## Introduction:

The development of software is often driven by the need to address specific challenges or meet certain user requirements. Once our prototype is developed, feedback from users is essential to identify strengths, weaknesses, and areas that need improvement. In this report, we present the results of feedback received on a prototype software designed to rate teachers based on their performance. We also provide a list of improvement actions based on the feedback received.

## Results:

Feedback on the prototype software was largely positive. Respondents indicated that the app was easy to navigate, with a mean score of 4.33 out of 5. Similarly, the app was deemed visually appealing, with a mean score of 4.33 out of 5. However, the mean score for the rating system was slightly lower, at 3.33 out of 5, suggesting that the rating system may need improvement. The app's features and options received a mean score of 3 out of 5, indicating a need for more functionality or customization options. Lastly, the mean score for the likelihood of users to frequently use the app was 3 out of 5, implying that users may need more motivation to engage with the app over an extended period.

## Improvement actions:

The feedback received from users provided valuable insights on areas that need improvement in the prototype software. Firstly, the design of the app was generally well received, but some users suggested that the design could be improved to make it less generic. One user suggested adding more color schemes, while another suggested adding graphics to make it more visually appealing. Additionally, users indicated that the rating system could be improved, with suggestions such as adding more categories or making it easier to navigate.

**Secondly**, users suggested adding more functionality and customization options. Users commented that the app was easy to use but lacked features that would make it more engaging, such as the ability to view the courses each teacher is teaching this semester and the next semester. This feature would provide users with more information to base their ratings on and help them make informed decisions about which courses to take.

**Lastly**, users provided feedback on making the app more intuitive and user-friendly. Users suggested that navigating directly to the ratings instead of having to tap through to another screen would make the app more convenient. Additionally, users recommended that the app provide more information about each teacher, including the subjects they teach, their experience, and qualifications.

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## Conclusion:

The feedback received on the prototype software was largely positive, with users providing valuable insights on areas that need improvement. By implementing the suggested improvement actions, the app can become more intuitive, user-friendly, and engaging. Improving the rating system, adding more functionality and customization options, and providing more information about teachers will help meet user requirements and ultimately result in increased user satisfaction.

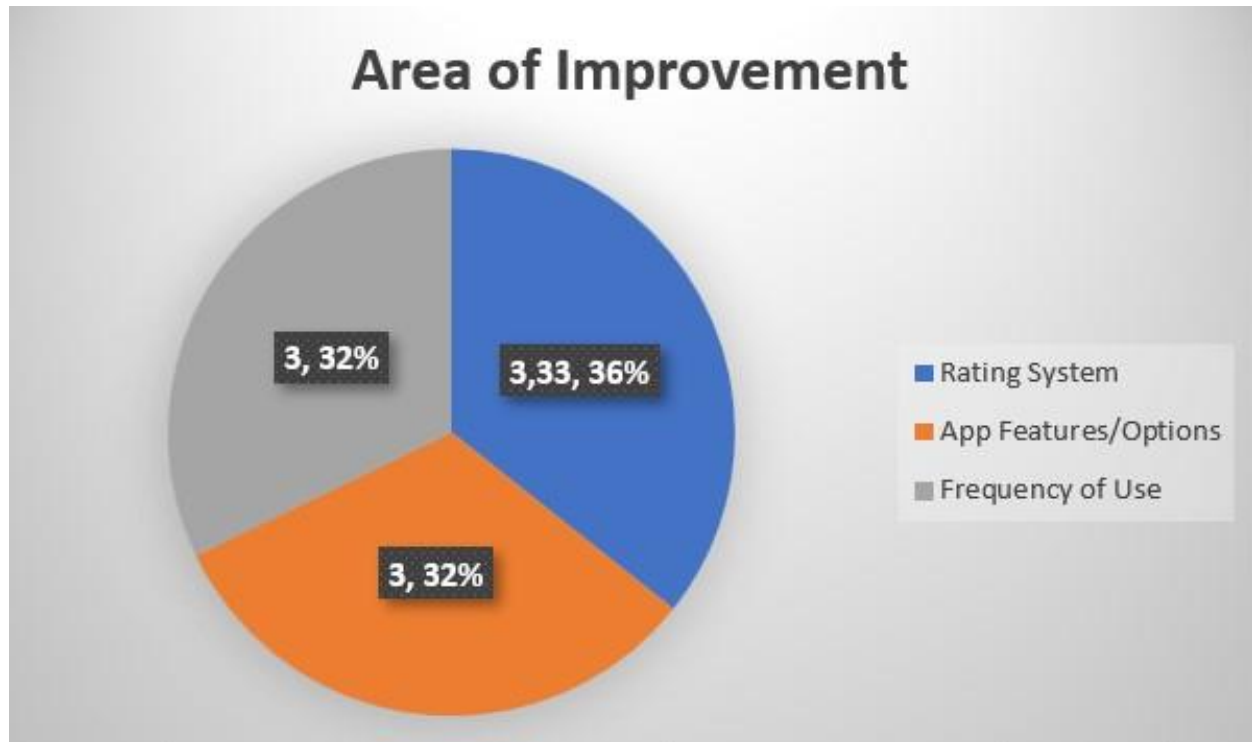


Figure: Result is based on 3 different feedbacks.