

PROJECT QUESTIONS

Project Approach to Applications Development

1. What kind of project is it?
It is an Infoeduka application for monitoring activities at the College of Algebra.
2. What problem does the application solve?
The application serves to monitor courses and lecturers of individual courses and as a central place for sending notifications related to courses.
3. What does this application provide?
The application would enable a simple overview of all courses and lecturers instead of managing it through various documents and would increase the visibility of notifications.
4. Who would be the end users of this application?
The users would primarily be university employees.
5. Who is affected by the application?
It primarily affects lecturers, but directly also university students.
6. Would the application be connected to an external or internal system?
Not. And there is currently no such integration planned.
7. What parts does the application have?
The application consists of a part for entering courses and lecturers, a part for sending notifications and a security entrance to the application.
8. What type of application needs to be developed?
This is not crucial at the moment, the application can be desktop, web or mobile.
9. In the case of a web application, which browsers need to be supported?
Google Chrome as a minimum.
10. In case of mobile application, is it necessary to support Android and iOS version?
No, in that case only the Android version is required.

11. Is it necessary to use any special technologies when creating the application?

No, as long as the previous two requirements are met. In the case of a desktop application, Windows Forms is recommended, and in the case of a web application, ASP.NET Web Forms.

12. What is expected of the contractor?

In addition to the creation of the application and associated documentation, support in the development of functionality and advice on specific proposals.

13. What types of employees or users of the application would there be?

Administrator and lecturer.

14. What information must be kept about the user?

Name and surname, email address, type of user and password for entering the system.

15. What level of access is required to use the application?

In order to be able to perform any action within the application, the user must be logged into the system.

16. What types of applications need to be supported?

Only the basic type of registration, via email address and password.

17. How does the work process that you want to do with the application go?

The administrator enters lecturers, edits and deletes them. The administrator adds courses to the system, edits and deletes them. The lecturer sees only the course in which he is teaching.

18. How would the notification part of the application work?

All users can add notifications. Administrator for all courses, and lecturer only for his own. The same applies to editing and deleting notifications. The notification is related to only one course, and in addition, it has a name, description, date of publication and expiration, and is related to the creator.

19. How would data be entered into the system?

Types of users and administrators need to be defined in the system, and other data, lecturers and courses, are entered through the application.

20. How is the data saved?

Data must be saved permanently so that all newly entered data is available when the application is restarted.

21. Is it necessary to support more languages?

No, the display is in only one language - Croatian or English.