Software Engineering Project – Phase I: Group Division

Project Topic: Human Resource Management App

List of Team Members (5 students):

1. Ania Keçi *(Team Leader)*
2. Belita Hysaj
3. Klea Lala
4. Idi Xhengo
5. Renis Garxenaj

Problem Identified:

Many businesses in Albania, be they small or large ones, sometimes lack the culture and desire for innovative solutions to everyday jobs and would rather stay accustomed to their routine ways of performing tasks. This approach can make it a bit difficult to automate and organize the traditional HR processes, which in many organizations are still manually done or even paper-based. Such methods can cause errors, are more time-consuming, and they do not allow as much transparency and communication.

Solution Proposed:

Software for Human Resource Management, that tries to automate and streamline the main processes HR is responsible for. This application proposes a platform that centralizes the management of employee information, and communication between the employees and the respective HR teams and automates some processes.

Aim, Main Objectives and Description of the Application:

Aim: To increase the effectiveness and efficiency of organizations through technology, by automating tasks that are performed by HR teams or employees

Main Objectives: To improve employee experience and performance through an appropriate user interface that facilitates better working conditions for all the parties involved, through continuous feedback

Description: This software will allow users depending on their status (as an employee, administrator, or other) to access features such as employee self-service, management of benefits, analytics, database management, as well as performance goals and management. These are only some of the initial ideas for the features of the application, as the more detailed and processed ones will be updated in the future.

Distribution of Main Roles and Tasks:

· Frontend Development and Project Management: Ania Keçi
· Backend Development: Idi Xhengo
· Database Development: Belita Hysaj
· UX Designer: Klea Lala
· Testing: Renis Garxenaj