

Laboratory05

Homework

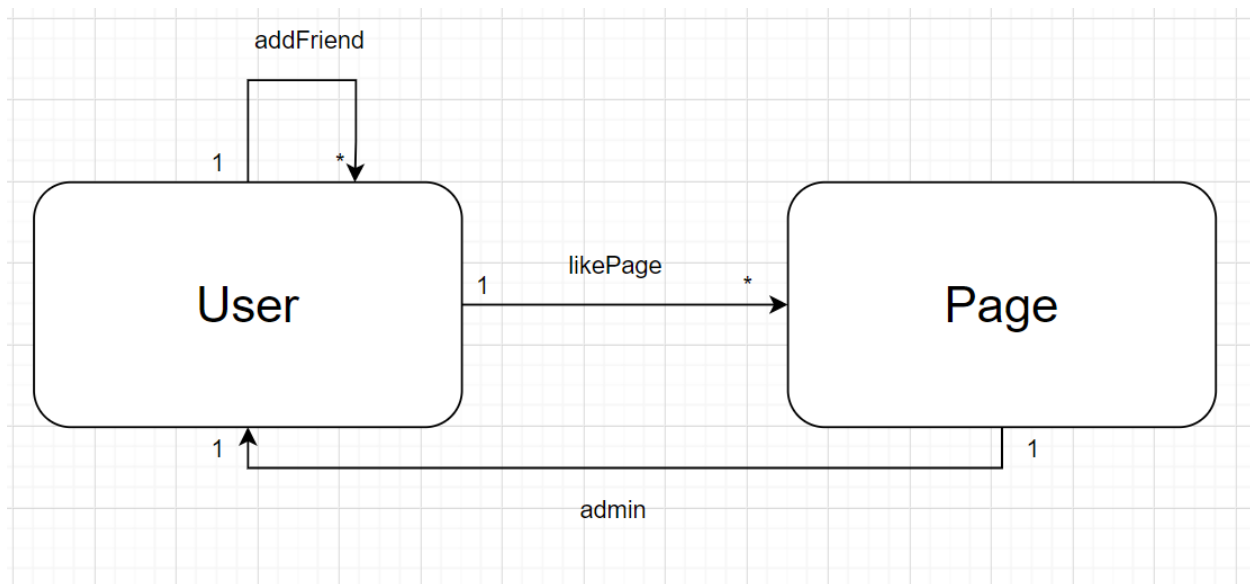
!! Deadline: 01.11.2020 00:00

Write a Java application which simulates Facebook app. The **User** will have a username (email), password, full name, a list of friends (which are also **Users**), a list of liked **Pages** and status (married, single, in a relationship - please don't put "complicated").

A **Page** will have the page name, domain of activity (entertainment, sport, education), description and a **User** who administrates the **Page**.

In main() method, populate the data (users, pages) and perform the following exercises on a particular user (the most populated one):

1. Find all of its friends who have the **status "single"** and display them.
2. Remove the pages which have the **domain of activity politics or economy**.
3. Add all the **administrators** of the liked pages as friends and display the final list.
4. Bonus: Display the user's **friends** who are also **administrators** of the liked pages.



Email Title: Full name: group name / half group number

Email Title Example: Ioan Solovastriu: 30422/1

Email Content: The **.java** files used

Sent to Email: **nelusolovastriu@gmail.com**