## Ministerul Educatiei din Republica Moldova Universitatea Tehnica din Moldova

FACULTATEA "CALCULATOARE, INFORMATICA SI MICROELECTRONICA
FILIERA ANGLOFONA

## Raport

Lucrare de Laborator nr. 4  $$_{\rm LA}$$  Medii Interactive de Dezvoltare a Produselor Soft

A efectuat:

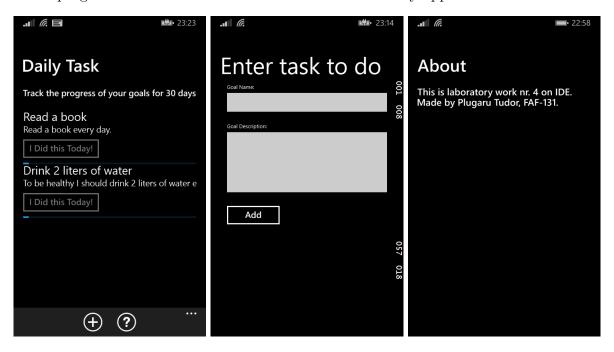
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A verificat:

lect. univ. Sava Virtosu

## Mobile Applications Development

For this laboratory work I have developed a Windows Phone 8.1 application using Visual Studio. During development of application I have used a hardware device(my cellphone) for testing and debugging. The app name is Daily Rituals. The application is some kind of to-do app, the user should enter the task to do during 30 days. Below each task it is present a progress bar that shows the progress for each task. Here are 3 screen shots of my applications:



In the first screen can be seen 2 task that I have entered, a progress bar and a button. The button became active only once a day, after it is pressed, it is inactive till the end of the day. Also is it present the task name and a small description of it. At the bottom of the screen can be saw a Command bar with 2 buttons. The "plus" button redirects to the page to add a new goal, and the second button redirects to the About page.

In the second screen it is represented the page that can create a new task, 2 text fields and one "Add" button.

In the third screen it's represented the About page where I wrote a small description.

## Conclusion

After executing this laboratory work, I have got familiar with C# and Windows Phone 8.1 development. I have developed my first application from scratch. Initially it was a big provocation, but after some readings and watching some tutorials I have made this app. Also, I have chosen Windows Phone because I am a Windows Phone and I wanted to have my own app in my cellphone.