

Description by Trevo Ledrick

.Net Exam

Registracio App

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Student information:

Trevo Ledrick:

Student number: 152967

E-mail: [trevoledrick@hiof.no](mailto:trevoledrick@hiof.no)

## **Requirements to run the application**

To run the application, it requires following:

- Donau.hiof.no database
- User Id = trevol and Password = rTKd47Vt
- Internet access to the college server.

## **Information about not fully completed parts**

There are few not fully completed parts, that does not work on the UWP-app visually, but back-end is working. For instance, employees or items must be deleted, but are not being deleted. The codework and the back-end is working just fine, but somehow the values of the database nor the UWP-app respond to the code-functions.

The items page of the application is a bit complicated. As I said the back-end and the codework behind is done and works just fine, the only complication factor is that the values are not displayed on the UWP-app. In the sense, the user can see that there are some values with only body and no text. When the user is creating/adding a new item, it will directly send the data with value to the database and store it.

## **Known issues**

When the user runs the application, it will ask the user to 'deploy' the UWP-project before running the application to it fullest.

After the user have done that, the user will face a issue when it comes to update the unknown values of items, if the update-button is clicked the application will crash.

## **Description of application and functionality**

The application is designed and developed for grocery stores. The purpose of this application is to make the process of employ an employee and it makes its much easier to se what items they do sell. Functionality if this application is very simple, yet very intelligent. The application has separate pages for employees-list, items-list and a register page both for the employees and the items.

The user can easily navigate back and forth between these pages and do CRUD-operations. This application will be very helpful start-up grocery stores and the already existing grocery

stores. Either way it is an effective and an easy-to-use application which makes the administration of the grocery store, as well as control of the items and the employees the grocery store have.

## **Further Development**

- Create a log in screen for employee and give access to employees as well.
- Register more details about item.
- Create a shift logging mechanism.