

Faculty of Computers, Informatics and Microelectronics  
Technical University of Moldova

Windows Programming  
Laboratory work # 6

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Developing using C# WinRT .

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# Laboratory work #6

## 1 Laboratory Work Requirements

### Mandatory Objectives

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- Create an Win32 or WinRT application using C#
- Choose one of:
  - Convert a previous laboratory work to C#
  - Create a ToDo list. Should contain:
    - A list of tasks
    - A way to add new tasks from UI

### Objectives With Points

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- Create a report (3pt)
- Use WinRT (3pt)
- Create a pull request with a meaningful fix/feature to 5th WP laboratory work of your colleagues. It should be a project in which you were not involved. (4pt)

## 2 Laboratory work implementation

### 2.1 Tasks and Points

#### Mandatory Objectives

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- Create an Win32 or WinRT application using C#
  - I've created a WinForm application using C# .
- Choose one of:
  - Convert a previous laboratory work to C#
    - I've converted my laboratory work nr.1 to C# .
  - Create a ToDo list. Should contain:
    - A list of tasks
    - A way to add new tasks from UI

#### Objectives With Points

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- Create a report (3pt)
  - It is done !
- Use WinRT (3pt)
  - I've used WinForm instead of WinRT .
- Create a pull request with a meaningful fix/feature to 5th WP laboratory work of your colleagues. It should be a project in which you were not involved. (4pt)
  - I couldn't do that because my colleagues didn't finish laboratory work nr.5 yet .

**3p / 10p**

## 2.2 Laboratory work analysis

Link to project repository - <https://github.com/Vladd97/PPE.git>

This application is my laboratory work nr.1 implemented in C# .

## 3.3 Screens



Figure 1. WinForm Application

## Conclusion

Using C# WinForm app we have more possibilities than in C++ for developing our application and we can do that in the easier way .

## References

microsoft - <https://msdn.microsoft.com/en-us/library>