Technical University of Moldova CIM Faculty

Report

Windows Programming Laboratory work #1

| Done by: | student, gr. FAF-111 |
|--------------|----------------------|
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| Verified by: | assistant lecturer |
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Tasks and Points

| Points | Task |
|--------|---------------------------|
| 0 | Add here mandatory tasks |
| 0 | Add here mandatory tasks |
| 1 | Add here additional tasks |
| 1 | Add here additional tasks |
| 1 | Add here additional tasks |
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| | |
| 3 | Total |

Replace this part with your contents (after you counted your points)

This template is ONLY FOR **RED PILL**. Paste in here text from formatted readme.

Easy way to do it is (I used MS Office):

- 1. Count your points (take in account Grading Policy)
- 2. Push changes to GitHub
- 3. Open README.md in browser
- 4. Copy file contents
- 5. Paste in here
- 6. Save
- 7. Export to PDF
- 8. Send

For example that's text from this page. Do not forget to add a link to your readme file.

First one to provide an automated method to generate such kind of reports will get 2-5 points. Fewer steps will have your solution, more points you'll get. An ideal solution may have 1 input box and 1 button in order to do everything.

Laboratory work #1

Window Handling

Purpose

Gain knowledge about basics of event-driven programming, understanding of window's class and basic possibilities of Win32 API. Also she will try to understand and process OS messages.

Mandatory Objectives

- Create a Windows application. It should have in middle following text: "Done with Pride and Prejudice by student name". Replace student name with your name.
- On windows resize, text should reflow and be in window's middle (vertically and horizontally)

Objectives with Points

- Limit minimal window width and height in order to keep text visible always (1pt)
- Change behavior of different window actions (at least 3). For ex.: on clicking close button, move window to a random location on display working space. (1pt)