Contents

Credits

Purpose

This website contains all the resources to learn the principles of computer programming using C#. It is used in the delivery of CSCI 1301 - Principles of Computer Programming I and CSCI 1302 - Principles of Computer Programming II in the Bachelor of Science in Computer Science[1] at Augusta University[2], and contains practical guides and additional resources for students and instructors.

Authors

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Additional contributions, by (under)graduate course assistants[9] or other

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[1]https://www.augusta.edu/ccs/bs-cs.php

[2]https://www.augusta.edu

[3]http://spots.augusta.edu/caubert/

[4]https://spots.augusta.edu/mdowell/

[5]https://www.augusta.edu/faculty/directory/view.php?id=RDEFRANCISCO

[6]https://www.augusta.edu/faculty/directory/view.php?id=RRAHAEIMEHR

[7]https://nkrusch.github.io/

[8]https://edwardtremel.com/

[9]/docs/academic_life/ca

colleagues, are tracked by version control[10].

This material could not have been without the generous contribution of past CSCI 1301 instructors, among which Aubrey Bryant, Leszek Gasieniec, Onyeka Ezenwoye and Paul York. Additionally, the School of Computer & Cyber Sciences[11]'s past and present academic advisors[12], Laura Austin, Denise Coleman, Markus Bacha, and Wennie Squires, and communications & marketing specialist, Haley Bourne, improved the Academic Life[13] notes through their suggestions and references.

Supports

The first source of supports is the constant stream of feedback we receive from students and users: thank *you*.

This project has been monetarily supported by an Affordable Learning Georgia[14] Transformation Grants[15] (Proposal 571[16]) and a Continuous Improvement Grant (M260).

[17]

This project also received the support of Augusta University[18]'s School of Computer and Cyber Sciences[19] and Center for Instructional Innovation[20].

Tools

We strive to prioritize open-source software when possible, and occasionally contribute to them.

Software

This website uses different technologies.

- The markdown source code is converted to (a slightly different) `md` `pdf`, `odt` and `docx` thanks to pandoc[21] and pandoc-include[22].
- The `pdf` format is compiled using XeLaTeX[23].
- The source code is highlighted thanks to Pygments[24].
- The website is powered by quartz[25].

More details on the tools we use can be found in our user guide[26].

Fonts

We use the URW Gothic[27] and Hack[28] (inspired by the DejaVu[29] font) fonts. Those fonts have been specially selected for their legibility and lower impact on environment[30].

Services

The source code and the website are graciously hosted and built by github[31].

Licence

This work is under Creative Commons Attribution 4.0 International[32]. Concretely, this means that you are free to:

- Save, print, copy and redistribute the entirety of the resources presented here,

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[21]https://pandoc.org/

[22]https://github.com/DCsunset/pandoc-include

[23]https://tug.org/xetex/

[24]https://pygments.org/

[25]https://quartz.jzhao.xyz/

[26]user_guide.html#repository-maintenance

[27]https://fontesk.com/gothic-typeface/

[28]https://sourcefoundry.org/hack/

[29]https://sourcefoundry.org/hack/

[30]https://en.wikipedia.org/wiki/Century_Gothic#Printer_ink_usage

[31]https://github.com/

[32]https://creativecommons.org/licenses/by/4.0/

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as long as you give proper credit and keep the same licence.

Please refer to our licence file[33] for the detail of this licence.

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[33]https://github.com/csci-1301/csci-1301.github.io/blob/main/LICENSE.md