

Introduction to Web Science

Assignment 12

Prof. Dr. Steffen Staab

staab@uni-koblenz.de

René Pickhardt

rpickhardt@uni-koblenz.de

Korok Sengupta

koroksengupta@uni-koblenz.de

Olga Zagovora

zagovora@uni-koblenz.de

Institute of Web Science and Technologies
Department of Computer Science
University of Koblenz-Landau

Submission until: February 15, 2016, 10:00 a.m.

Tutorial on: February 17, 2016, 12:00 p.m.

This assignment is about **Net Neutrality & Copyright**

Copying answers straight way from any source wont be considered for the final score of this assignment. Please cite your sources if any.

Team Name: XXXX

1 Copyright & Creative Commons (10 points)

1.1 Differences

On what grounds can you differentiate between Copyright and Creative Commons?

1.1.1 Case Study

Let us consider that Donald has an idea to develop a study material for the poor children from his area who cannot attend a school. But in order to have this idea as a product, he needs some financial help from investors so that he can collect materials and also to set up a website where kids can study for free using the materials and videos he makes for them. But Donald wants it to be completely free and shareable so that it can help anyone.

- Can Donald's *idea* be copyrighted?
- How can Donald protect his idea when he presents it to the investors?
- Since the investors are investing capital, can they still recover money if Donald wants to go for the Creative Common licenses? If so, state the ways?

2 Neutrality(10 points)

- Define the term *net neutrality*.
- Argue for and against the motion on the concept of priority pricing as discussed in Kögler et.al(2011)¹
- - Explain why?
 "...additional internet capacity would not lead to additional revenues because of the flat rates."¹

¹Berger-Kögler, U. and Kruse, J. (2011) 'Net neutrality regulation of the internet?', Int. J. Management and Network Economics, Vol. 2, No. 1, pp.3–23.

Important Notes

Submission

- Solutions have to be checked into the github repository. Use the directory name `groupname/assignment12/` in your group's repository.
- The name of the group and the names of all participating students must be listed on each submission.
- Solution format: all solutions as *one* PDF document. Programming code has to be submitted as Python code to the github repository. Upload *all* `.py` files of your program! Use UTF-8 as the file encoding. *Other encodings will not be taken into account!*
- Check that your code compiles without errors.
- Make sure your code is formatted to be easy to read.
 - Make sure you code has consistent [indentation](#).
 - Make sure you comment and document your code adequately in English.
 - Choose consistent and intuitive names for your identifiers.
- Do *not* use any accents, spaces or special characters in your filenames.

Acknowledgment

This latex template was created by Lukas Schmelzeisen for the tutorials of "Web Information Retrieval".

LA_TE_X

Currently the code can only be build using [LuaLaTeX](#), so make sure you have that installed. If on Overleaf, there's an error, go to settings and change the **L**A_TE_Xengine to [LuaLaTeX](#).