SVN guide

Mathias Bertelsen

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Contents

1 Guide

1.1 Roles

Team Leader:

- Mathias Bertelsen

CSS:

- Edoardo Riggio
- Hoormazd Pirayeshfar

SVN:

- Matteo Bernaschina

Topic Leaders:

1. Bugs: Brian Bronz
2. Vulnerabilites: Ian Abuaf Pelo
3. Malicious Code: Matteo Alberici
4. History: Onciu Razvan Petrica

Team Members

- Alessio Cordivani (bugs)
- Davide Scannapieco (bugs)
- Ilker Kaymak (bugs)
- Kieran Mckee(vulnerabilities)
- Bahram Ismayilow (vulnerabilities)
- Michele Cattaneo (malicious code)
- Kelvin Likollari (malicious code)
- Claudio Milanesi (history)
- Marco Mariosa (history)
- Arianna Bianchi (history)
- Elena Franchini (history)
- Massimo Bordogna (history)

Optional: Broken Links:

- Michele Cattaneo

Optional: LaTeX:

- Not yet decided

1.2 Schedule

What to do	Deadline
Inception	28.10.2019
Go / No-Go	29.10.2019
Finish 50% of content pages	01.11.2019
Meeting: Team Leader, Topic Leaders, CSS, SVN, Bonus	01.11.2019
Finish draft of webpage	03.11.2019
Midway milestone	04.11.2019
Meeting: Team Leader, Topic Leaders, CSS, SVN, Bonus	04.11.2019
(Start LaTeX Bonus)	05.11.2019
Meeting: Team Leader, Topic Leaders, CSS, SVN, Bonus	08.11.2019
Finish corrections	09.11.2019
Final milestone	12.11.2019
Discussion about minor changes to presentation	17.11.2019
Final presentation	18.11.2019

Table 1: Schedule

1.3 Deadlines

Who	What to do	Deadline
Team Leader	Add topic_info.txt to repository	25.10.2019
SVN	Set up repository	25.10.2019
Team Leader	Prepare Latex	26.10.2019
Topic Leaders	300 words about content/structure	26.10.2019
CSS	Add one document to SVN	26.10.2019
Everyone except Team Leader, CSS, SVN	300 words about at least one case/topic	26.10.2019
Everyone	Connect to SVN and add to text file	26.10.2019
Volunteer	Write guide and send to Team Leader	26.10.2019
CSS	200 word and slides about CSS	27.10.2019
Topic Leaders	Add slides to Presentation	27.10.2019
Groups	Make 1 overview page and example case page using CSS style and add it to project	27.10.2019
Volunteer	Make draft of index page linking to other pages	27.10.2019
Team Leader	Prepare Presentation	27.10.2019
Everyone	submit `.html` file containing ONLY all sources named: `sources_initials.html` (see 1.6)	08.11.2019
Everyone	Add citations to webpages (see 1.7)	09.11.2019
Team Leader & CSS	Finish bibliography and citations	10.11.2019
Team Leader	Finish LaTeX bonus exercise	10.11.2019
Topics Leaders	300 word overview of topic	13.11.2019
Topic Leaders	200 word overview of how working process was (challenges, changes for next time?)	14.11.2019
Team Leader	Finish final presentation slides	16.11.2019

Table 2: Deadlines

1.4 SVN

To checkout, first use `cd` to go to your desired working space, and use the following command using Unix Shell:

    svn checkout svn+ssh://your_user@atelier.inf.usi.ch/home/bernamat/GroupProject/

Then, use the following command inside the GroupProject/ directory to commit:

    svn commit -m "your_message"

The working directories for each topic group are located inside the html directory, with the path:

    GroupProject/www/html/bugs/
    GroupProject/html/www/vulnerabilities/
    GroupProject/html/www/malicious_code/

```
GroupProject/www/html/history/
```

You can also just use `ls` inside the `html/` directory to find them.

The `GroupProject/guide/` directory will also contain this guide chapter, `guide.tex` so that all team members can read it.

1.5   CSS

The CSS team has prepared a standard CSS template to be used across the whole website which will be available at the following path from the GroupProject directory:

```
GroupProject/www/stylesheets/main.css
```

A HTML template will also be available at the following path from the GroupProject directory:

```
GroupProject/www/html/topic/template.html
```

A different HTML file can be used if desired, as long as the standard CSS template is used and it complies with both the theme and color palette.

1.6   Citing and Bibliography

We will be citing and writing the bibliography MLA style. **Make sure to write down sources as you are working** so you do not have to rediscover all of your sources later on. The structure is as follows:
Books:

- Surname, First name. *title*. Publisher, year.

  - Example (one author): Mendelson, Elliott. *3,000 Solved Problems in Calculus.* McGraw-Hill, 2009.
  - Example (multiple authors): Tanenbaum, Andrew S. and Austin, Todd. *Structured Computer Organization.* Pearson, 2013.

Webpages:

- If author available:

  - Surname, First name. *title*. Name of webpage, date. URL. Last date accessed.
  - Example : Engle, Jeremy. *Lesson of the Day: 'Occupy Alcatraz: Native American Activism in the Modern Era'.* The New York Times, 2019. https://www.nytimes.com/2019/10/24/learning/lesson-of-the-day-occupy-alcatraz-native-american-activism-in-the-modern-era.html. Last accessed 25 October 2019.

- Otherwise:

- Webpage creator name *title*. Name of webpage, date. URL. Last date accessed.

- Example: EasyBib, *How to Cite A Book in Print in MLA*. EasyBib, 2019. http://www.easybib.com/reference/guide/mla/book. Last accessed 25 October 2019.

Online Images:

- Surname, First name. *title of image*. Name of webpage, date. URL. Last date accessed.

- Example : Sanchez, Marcio . *Firefighters worked to douse flames engulfing a home in Santa Clarita, Calif., on Thursday.* The Washington Post, 2019. https://www.washingtonpost.com/weather/2019/10/25/how-powerful-winds-bone-dry-air-are-sparking-wildfire-nightmare-california/. Last accessed 25 October 2019.

If you have any problems, such as not being able to find date or author of a webpage, first try an online citation machine, such as this one *Citation Machine* first off write what you believe is appropriate, and then write so in the citation and a Topic Leader or Group Leader will check it later.

1.7 Citations on Website:

On the actual website, you will add citations as superscripted ordered numbers, which will link to the bibliography sections of the website. To give an examples:

- The final deadline for the project is Tuesday 12 November [1]

For now since the order of sources has not been completed superscript `initials_number` ordered according to the bibliography you have made. For example I would write:

- The final deadline for the project is Tuesday 12 November [mb-1]

They will then be ordered after the webpage has been completed, unless another method is suggested before then.