Verifying imperative programs with Dafny

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Course: Deductive Software Verification

Lecturer: Prof. Gidon Ernst

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Abstract

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Contents

1   Introduction

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2   Foundations

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3   Section about quotations

In this section, an example for a literal quotation is given.

> *"A persona is a rich picture of an imaginary person who represents your core user group."* (Dix et al. 2004)

Sometimes you might want to make use of the authors name within the text. Before, we used the command `citep{}`, which creates the brackets around author name and year. You can also use the `cite` command like this:

Dix et al. (2004) defined the concept of persona as follows:

> *"A persona is a rich picture of an imaginary person who represents your core user group."* (Dix et al. 2004)

You may notice, that this increases the readability of the text.

According to APA format[1] there are some rules, when and how to include page numbers, when referring to literature.

> *"Include page numbers for any citations in the text of your paper that include direct quotations or refer to a specific part of the work you are referencing. Direct quotations must include a page number as part of the citation. The quoted material should be followed by a citation in parentheses that gives the author's name, the year in which the work was published, and the page number from which the quoted material appears."* (Hall 2013)

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[1] American Psychological Association (APA)

Check out the example and recommendations of Hall (2013) on `http://www.ehow.com/how_5689799_cite-numbers-apa-format.html`. In LATEXyou can include the pages very easy. For example:

Baddeley & Hitch (1974, p. 86) stated:

> *"We hope that our preliminary attempts to begin answering the question will convince the reader, not necessarily that our views are correct, but that the question was and is well worth asking"* (Baddeley & Hitch 1974, p. 86)

Note that in the first reference, we used `citet[]{}` in order to have brackets just around year and page number; later we used `citep[]{}`.

4 Section about references within the document

If you want to refer to you own chapters, figures, tables or the like, you can make use of the `ref{}` command, for example:

- section 3 on page 3

4.1 Subsection within Foundations

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4.2 Another subsection within Foundations

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5 Methodology

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6   Results

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7   Conclusion

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DIX, Alan; FINLAY, Janet E.; ABOWD, Gregory D.; BEALE, Russell: *Human-Computer Interaction*. 3. Pearson Education Limited, Essex, England, 2004. – ISBN 0-13-046109-1

Hall 2013

HALL, Shane: *How to Cite Page Numbers in APA Format*. `http://www.ehow.com/how_5689799_cite-numbers-apa-format.html`. Version: 2013. – Last accessed 16 July 2013

Surname 2009

SURNAME, First N.: *This is a test entry of type @ONLINE*. `http://today.slac.stanford.edu/images/2009/colloquium-web-collide.jpg`. Version: Juni 2009. – Last accessed 16 July 2013