CS 511 – Fall 2020 Semester

CS 511 Official Website: Formal Methods for High-Assurance Software Engineering

CS 511 Piazza Website: for all communications, announcements, and extra material

Instructor: Assaf Kfoury

Lectures: Tue, Thur, 12:30-1:45 pm Tutorial Labs: Wedn, 2:30-3:20 pm

8 October 2020

Addendum 11

Announcements:

Homework Assignment # 05:

- Posted on Friday, Oct 2.
- Due on Friday, Oct 9, by 11:59 pm.

Homework Assignment # 06:

- Posted on Friday, Oct 9.
- Due on Friday, Oct 16, by 11:59 pm.

Solutions for Homework Assignment # 04 posted.

Mid-term exam (24-hour take-home exam):

- Posted on Thursday, Oct 22, at 12:30 pm.
- Due on Friday, Oct 23, at 12:30 pm.

<u>Instructions for installing the ATP Prover9 and the CF Mace4</u>

◆ For Ubuntu/Linux (or, most likely also, for Debian/Linux):

```
sudo apt-get update -y
sudo apt-get install -y prover9-mace4
```

◆ For other Unix-like Systems:

Click here.

◆ For Microsoft Windows:

Click here.

◆ There are also graphical versions for Prover9 and Mace4: Search the Web.

Reminder

- There is no *incomplete grade* "I" in this course.
- You can get full credit for the homework part by completing (correctly) 8 out of 12 homework assignments.
- No late homework submissions accepted unless I am notified **before the deadline by at least one day** that you need an extension, for a reasonable valid reason.

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