COURSE ECE354
Quiz I
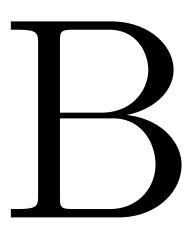
February 8, 2010

1. What material did you use to prepare for the quiz? There only exist correct answers to this question. Please list a selection of (or specify other): Stalling's book, another book, lecture slides, own notes, nothing. *[1p]*

2. Provide two reasons (and examples) why multiprogramming can be beneficial over uniprogramming. *[5p]*

3. List and describe four functions that are typically executed in kernel mode? *[4p]*

4. Pick three elements of the UNIX process image and explain them. If you can't think of any, explain the UNIX process image elements "Stack pointer", "Processor status register", and "Kernel stack". *[3p]*

End of quiz. Total points: 13

B

Quiz guide: The exam consists of 3 questions listed on one page. The exam's total number of points is listed at the end. The quiz duration is 15 minutes. Note make sure you don't have the same quiz ID as any of your neighbours. If you have, say so immediately. **If you don't, you invalidate your score.**