

## **PERSONAS (Ver 0)**

**Sohee Kang: Professor**

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**Stephen Hsung: Professor**

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**Desmond Poon: Student**

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**Brian Lau: Student**

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**Ruby Hayden: TA**

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## Sohee Kang: Professor

- ~50 years old lady, female
- Speaks English to a fair degree
- Is professor at the Math and Stat department of University of Toronto; hosts lectures occasionally
- Aims to help ease in first year students into Statistics, and making stats intriguing and fun
- Isn't really familiar with computers and technology, only be able to work with Microsoft office, browse webpage and uses email applications.
- Has an android smartphone.
- Will only learn new technology if it is necessary as she is already occupied with other things.
- All course works from her course are assigned through Learning Portal and manually marked by her TAs. The marks are entered by TAs and she is looking for a more effective way to replace this homework process.
- Will carefully explain any question or concerns that the student direct to her, but does not prefer students sending her any email for questions as she has a lot of emails to go through each day.

## Stephen Hsung: Professor

- 34 years old, male
- Fluent in English and French
- Is a professor of Department of Physical & Environmental Sciences in UTSC, and he lectures few courses a semester depending on his work load
- Embracing new technologies and exploits them in every aspect of his work.
- An average of 600 students usually takes his introductory physics course.
- Uses WebWork to help him to distribute homework and assignments.
- Knows several programming languages, such as MatLab and R, to do the data analysis.
- Has both IOS and Android smartphone
- Will only allow one attempt on every assignment and homework, as he thinks that is the best reflection of his students' skills; no remark request are allowed
- Is suspicious about whether the student can find answers to the questions to WebWork on the internet. As a result, he also learned MathJax, and is able to modify and create his own questions on WebWork

## Desmond Poon: Student

- 19 year old, male, a student in computer science specialist program
- Loves video games, especially the classical ones such as Pokémon, Mario Kart, Legend of Zelda, etc.
- Is cautious; likes to scratch and review solutions on paper before putting them into a formal document
- His programming skills are good enough to create his own websites. He knows a variety of web technology, and is open to more new technology
- Math knowledge is below average, only takes math courses as the program requires. He does not like math
- Speaks fluent English and Cantonese. Knows a bit of Japanese.
- Very familiar with various apps such as Facebook, Google Drive, Dropbox, etc.
- Uses an Android smartphone

## Brian Lau: Student

- 20 years old, male, majors in math and statistic
- Will rather take math courses over others as elective
- Is lazy and always works on his assignments at the last minute; struggles in keeping up to the deadline.
- Proficient in dealing with numbers and doing statistical analysis.
- Prefers to have work that provides a challenge; normal assignment and homework is too boring for him
- Knows how to use Microsoft office; most proficient in Excel to process data
- Knows how to interact with electronic devices but does not like them in general; always carry a book with him
- Always complain about the time that the TAs needs to mark his assignment as it always takes a few weeks to get any feedback from the TAs in his field in general

## Ruby Hayden: TA

- 19 years old, female
- Enthusiastic and slightly childish personality. Wants students to get more into the field of statistics by making it more exciting and making the entry barrier a little lower
- Usually sits in her office doing homework or browsing YouTube. Doesn't get many students in her office, yet the marks in her tutorials aren't that great.
- Excellent mathematical capabilities. Is able to solve some integrals in her head
- Somewhat familiar with computers and technology. Can use social media apps and has some MySQL knowledge
- Uses an iPhone X smartphone
- Willing to learn new technology if she feels they are useful.
- Is a TA for STAB22. As a TA, she is responsible for marking and posting marks for her tutorials