CSCC01 Group #22

Team name: TMNT

Team logo

Team goal

- The team hopes to use to this opportunity to create a product that demonstrates their wide variety of programming and problem solving skills.
- Through this experience, we want to learn more about software development as it truly is in the field. We will foster our ability to develop a system in a team and discover techniques that are currently used in the field.

Team strength

- The team members became friends in CSCB07 course and knew each other well. We helped each other in the final project in CSCB07 and we are very passionate and willing to work together as a team again in CSCC01.
- Some team members did a coop work term and we are more comfortable working, communicating, and finishing own tasks on time in a group.

Team picture

Team members

Yutong Chen (Ben)

I am a third year student at UTSC in the Software Engineering Specialist program. I finished all the previous Computer Science courses with very positive grades, and made especially great success in the Software Design course final project. I love Computer Science and writing interesting programs, and I am looking forward to the CSCC01 project. After finishing the first work term for the coop program in a software company, Wattpad Co., I gathered more experience working and collaborating in a team and learned the matter regularly scheduled team meetings. With the knowledge and coding skills learned from the previous Computer Science course, I also contributed a lot to the Wattpad Support website. Since the company was implementing a new theme to the support website, I quality assured the correctness and efficiency of the website and coded up several website feature.

Mingyu Chen (Chen)

I am a fourth year undergraduate student of University of Toronto Scarborough Campus in psychology major, economic and computer science minor and I anticipate earning my degree by the end of this year.

I consider myself a hardworking, dependable, and capable designer. I'm well-versed in Unix, Linux and Windows. I have proficient skills with many programming languages including python, Java, C++ as well as website design, which give me a variety of skills for all the scripting and software development needs. I am a fast learner and open to learning others should the project require it.

Previously, I designed an Android software with my teammates in CSCB07 during my second year study and got the grade A. I was involved in the design of both front end and back end of the software.

I am positive that I can bring this team many benefits with my experiences and forward thinking. I look forward to cooperating with the team during this semester.
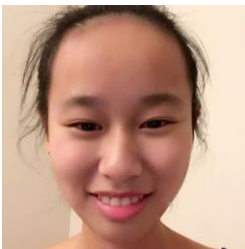
Leo Li

I am a 4th year studying computer science in the software engineering specialist program at the University of Toronto. I'm proficient in Java and Python and have experience with C, HTML, CSS, and JavaScript. Outside of school, I've worked with a startup to make websites, making use of Node.js, AngularJS, MongoDB, and SQL. My most recent work can be seen online at https://www.resumaker.ca/ (a work in progress). I have also dabbled with Unity for game development, and worked on various projects involving Ruby, C#, and Android applications.

In my spare time, I play and make video games. I have a passion for game design and think working professionally as an indie game dev in the future would be interesting. When I'm not doing computer stuff, I enjoy listening to a variety of music and reminiscing about my days playing the French horn in my high school band.

Jiachen He (Lorinda)

I am a third year computer science student specializing in software engineering. My current objective is to obtain more 4.0s and get an interesting job on next work term. She has been worked as an application programmer in Ministry of Education from January to April in 2016.While I was there, I improved her software design skills by making the prototype for Ministry applications such as Transfer Payment Common Registration and CoopSpaCe and testing skills by testing two release of Service Provider Connect - a ministry web application. Additionally, I developed presentation skills by presenting several times and winning second place in the Ministry-hosted CSC Coop Innovative Solutions Day. In my spare time, I would love to play some instruments, do some exercises such as dancing and swimming, and watch some animes on the bed - which is my favourite.

Zeyu Li (Jerry)

Being a third year student specialist in Computer Science Program Information System Stream, I enhanced my programming abilities by completing several assignments such as a simulated database using Python. I developed my teamwork skills from the experience of coding and debugging an Android application and collaborating with the team members. The knowledge of C programming language let me get to know more about the inner logic of computer organization. And the server/client project I made in the end of that course gave me basic idea of network connection and internet protocol. Last winter I did my first work term in WSIB in charge of maintaining and updating its contract databases.

Team agreement

Methods of communication: Mostly by Wechat, phone calls and texting

Communication response times: Within 3 hours

Regular meeting times: At least once a week

Meeting attendance: Will meet during the tutorial and it will be mandatory, other meetings will be scheduled if necessary.

Running meeting: Face-to-face mostly, Jerry will take minutes

Meeting preparation: preparation is need, need to prepare to briefly explain the work done in the previous week

Version control: Commit only necessary change, no useless attempts, log messages must clearly state what has been changed.

Division of work: front-end by Lorinda, back-end by Ben (grab data from other websites), Jerry and Leo (implement data through our application), maintenance by Chen

Submitting work: Weekly process will be submitted, everyone can submit, Ben will review the submission

Contingency planning: If such situation happens, we will inform the TA and the instructor immediately and cover the parts whoever is doing it.

Team signature

Yutong Chen, Zeyu Li, Jiachen He, Mingyu Chen, Leo Li