#### **Personas**

## **Jerome McAllister (The "new" programmer)**



Jerome McAllister, a 19 year old 1st year computer science student in university, looking to collaborate on a project to learn and develop new skill sets. Ever since university started, he realized that he loves to program and learn about new concepts related to the field. Jerome has partaken in first year computer science courses where he has learned how to program in python.

Jerome loves to solve puzzles and challenging problems. His favourite course in university is "Introduction to Algorithms" because it provides him some challenging problems to work on. Outside of school, Jerome is a regular member of the basketball club and the city choir. He loves to sing in front of others because it gives him confidence and joy.

Jerome has tried to start and develop side projects of his own, but always lacked in the technical skill to do so. He has tried to learn some programming concepts online, but always failed to do so, because he got bored very quickly of the material. Jerome wants to develop his skills by working on a group project, where he can have a lot of social interactions.

Jerome wishes to further develop his knowledge of python by collaborating on open-source projects with like minded people. With that in mind, Jerome actively looks for projects to collaborate on through CollabCloud. Throughout this journey, Jerome hopes he could gain experience working with a team for his future endeavours.

## Taylor Wei (The "entrepreneur")



Taylor Wei is a 30 year old ex-employee who recently quit her software developer job and wants to start her own business. Taylor has always thought about launching her own start-up food delivery service since she believes current applications in the market could be improved upon. Taylor has the right technical skill-set to start her company, having worked for food delivery giants such as Uber and DoorDash. Taylor with her prior experience, is very familiar with the business model used in those companies and thinks that there is more room for growth within the industry.

Outside of her professional life, Taylor is a weekly yoga instructor at her local gym where she enjoys teaching people the benefits of yoga. She is also a brand ambassador for Nintendo, having loved the company since she was a child. Taylor loves to play retro nintendo games, and also runs a retro game club every weekend with her friends, where they all compete for high scores in various retro video games.

Taylor has a few ideas in mind to kick start her business, but first wants to work on a few more projects to gain some hands on leadership skills. Taylor also hopes to network with like minded people who would be great assets at her future startup. After working on a few projects on CollabCloud, Taylor decided to embark on her journey to start her own business by posting her start-up idea onto the platform in hopes to grow her own business.

## **Sukhwinder Singh (The "experienced" programmer)**



Sukhwinder Singh is a 3rd year, 20 year old University student who will soon be applying to co-op positions through his university. He is a very determined and hardworking individual who prefers to learn through hands on experiences. In the meantime, he plans to improve his resume to get into his dream company. He has always dreamed of working at Google or Amazon, since those companies have always intrigued him when he was very young.

Sukhwinder lives a few blocks away from the waterloo Google headquarters and often visits the offices because his uncle is a very reputable employee of Google. Infact, it was those very visits that led him to choose Computer Science as his career of choice when he enrolled in the University. Outside of school, Sukhwinder loves to play badminton as a hobby and volunteers at a gurdwara every Sunday out of his good will.

Sukhwinder wants to collaborate on some projects related to web development, since he is most interested in that field. He already has an extensive knowledge of HTML, CSS, and JavaScript. Sukhwinder with his past programming knowledge intends to collaborate on some projects on CollabCloud so he could get first hand experience and build up his resume for his dream job.

# Mo Kamal (The "High School" student)



Mo Kamal is a grade 12, 17 year old Highschool student who is excited to pursue computer science at the University of Toronto. Before his university term begins, Mo wants to prepare ahead of time to develop his computer science skills by collaborating in a project. Mo already is comfortable with Java and python, having used those languages in class.

Mo chose to go to the University of Toronto because of all the good things he heard out the university through his cousins and friends that had attended the university in the past. Mo also learned that the institute offers an Information Security program, a field that he is very passionate about entering. Mo has learned a lot on this topic through online sources like Udemy and Coursera.

He is very involved with the school, where he is the student council president and hopes to fix issues students are having in highschool before he graduates. Mo also wants to spread awareness on Computer Science, where he hopes more people would get interested in the subject and decide to pursue it later in their career because he believes that programming is a skill that everyone should possess.

Mo also has been to several hackathons to improve his skills by working with like minded people, but wants to collaborate on a long term project this time around. With that in mind, Mo searches for multiple projects in CollabCloud to develop new skill sets that he can potentially use in his university career.