Tell us more about yourself, your proficiency in SQL, your expertise and experience in Healthcare AI or the clinical question that you would like to solve? (max. 1000 words).

There is a certain sense of satisfaction seeing the fruits of my work contribute positively to the lives of those around me. I feel strongly for the community and am extremely keen to contribute. This is evident in some of my projects such as a social enterprise I co-founded where I leveraged on data analytics to raise funds for Singapore’s underprivileged and a recently deployed gamified crowdfunding platform for disaster victims. The healthcare sector is an area that is able to impact the lives of people directly, something I am extremely keen on. I believe that this datathon, being a cross disciplinary event between clinicians and data engineers, is an excellent entry point for me into the healthcare sector.

Skills wise, I have experience with data analytics and deploying machine learning algorithms in Pythion and R as well as familiarity with SQL and generating insights from data visualisation. Nevertheless, I believe that though I have much to contribute, there is also much I can learn from the other participants.

I am excited to work with other like-minded people to build something that can gather insights, generate questions for further research and ultimately generate new capabilities for the healthcare scene. I hope that I will be given this opportunity to contribute.