

Matchmaking ID	Faculty	Department	I am looking for potential team members with experience in the following areas:	Further details about you-your interests/ areas of expertise, whether you already have an idea...
001	Faculty of Natural Sciences	Life Sciences	Bioengineering,physics,Mechanical Engineering,Materials, Design engineering, computing, chemical engineering	
002	Faculty of Natural Sciences	Life Sciences		
003	Faculty of Natural Sciences	Physics	engineering, building electronics	I am interested in making a cheap watch/bracelet that tracks basic vitals and can transmit them to your loved ones through an app, optimising this to be as low-cost and reliable as possible.
004	Faculty of Engineering	Bioengineering	Wet-lab, Research, Business development, Entrepreneurship, etc.	Areas of expertise: Software developing (Developing a remote patient monitor rn), Programming (I know Python, Java, MATLAB, Solidworks), Microfluidics (yr2 project and hackathon about microfluidics) Potential idea: smart health solution (home diagnostics app)
006	Faculty of Natural Sciences	Life Sciences	All areas	I have knowledge in the life sciences field, particularly structural biology, plant immunology, and plant developmental biology. I have experience with Python, R, Bash, Git, SQL, HTML, CSS, and Linux. I don't have a strong idea yet and am open to others.
007	Faculty of Natural Sciences	Physics	AI, coding, business	Wide range of interests: energy, industrial processes etc. Skills in design and building things - I have built an electric guitar, drone, etc. Experience in entrepreneurship - I started a clothing brand called Gedra.
008	Faculty of Natural Sciences	Chemistry	Coding, biology, wet lab, chemistry	I'm a chemistry and I'm good at wet lab. One of my ideas is to potentially work on synthetic blood (there has been some research into making a synthetic blood replacement for emergency medicine, to augment the dangers of blood loss. Additionally there has also been research into using stem cells to make lab grown blood, which is helpful because the blood cells are all new whereas donated blood has new and old blood (therefore lasts longer before another infusion is needed). I haven't done a lot of research into this yet but I would be interested in doing something to address the deficit of blood (as we are very reliant on donations, of which there is not enough) or perhaps a problem that emergency medicine faces/war zone doctors.
009	Faculty of Natural Sciences	Physics	Ideation, Engineering, Biology/Bioengineering	Programming in many kinds of languages and frameworks, development of ideas, market analysis
010	Faculty of Natural Sciences	Life Sciences		
011	Faculty of Natural Sciences	Life Sciences	I'm looking for teammates with experience in biology research with wet lab skills, e.g. western blot, cell culture, confocal microscopy, ELISA, no wet lab experience is fine, we can provide trainings, but need to understand the basic principles of how these techniques work and have strong motivation to study through self learn	We are building the next generation of Antibody drug conjugates (ADC) to treat cancer, ADCs act like guided missiles that specifically hit and kill target cells. I'm the founder of another biotech startup company, currently leading a pipeline to preclinical development, for more info, please check my LinkedIn page: [REDACTED]
012	Faculty of Engineering	Materials		
013	Faculty of Engineering	Bioengineering	Mechanical engineering, software engineering, business/IP management	Interested in neurotech, women's health, physiological monitoring, medical devices. Area of expertise: biomedical research, biomaterials, wet lab, microbiology. I have an idea but not fully fleshed out
014	Faculty of Natural Sciences	Chemistry	Circuits, fabrication methods, object-oriented programming	
015	Faculty of Natural Sciences	Life Sciences		
016	Faculty of Natural Sciences	Life Sciences		
017	Faculty of Natural Sciences	Physics	Varied skills different from mine	Python, electronics including Arduino, spectroscopy
018	Faculty of Medicine			
019	Faculty of Engineering			
020	Faculty of Natural Sciences			
021	Faculty of Natural Sciences			
022	Faculty of Natural Sciences			
023	Faculty of Natural Sciences	Physics	AI, coding, workshop skills	Prototyping / building and testing, some experience with CAD and coding. No ideas yet. Would rather a project that is not purely software based
024	Faculty of Natural Sciences	Life Sciences	ecology, ornithology, neuroscience, neurogenetics, behaviour biology	ornithology, ecology, illustration and science communication, taxidermy : I have a rough idea about preventing bird string
025	Faculty of Engineering	Materials		
026	Faculty of Natural Sciences			
027	Faculty of Engineering			
028	Faculty of Natural Sciences	Maths	Engineering, able to code in any language, chemistry, Knowledge of some AI, Design engineering	Do not have a concrete idea yet, however are more looking into software than hardware, but both are doable. I have personal knowledge in coding and AI and I am a maths student.
029	Faculty of Natural Sciences	Chemistry	Wet lab skills, circultry, engineering, coding	Wet lab skills but am interested in expanding skill set and applying myself to different situations. I am interested in projects more engineering/physical projects but am not opposed to biological
030	Faculty of Natural Sciences	Life Sciences	programming, at least some experience working with AI	I'm really interested in global health, environments and whatever other teammates have in mind!!
031	Faculty of Engineering	Chemical Engineering	Life sciences/biotech/modelling/Programmmation	I am interested in Energy, bioremediation, food and plant technologies, Low resource settings tools, health, potentially digital tools as well ? I have prior experience in membrane, bioremediation and modelling research (metals recovery, electrodialysis,). I have lab skills as well as modelling and coding. I also have experience in process design, project management, and have worked in biotech before (diagnostics) ! Really happy to do anything with respect to the topics mentioned earlier
032	Faculty of Natural Sciences	Life Sciences	Any field	I have some wet lab experience (particularly involving cardiomyocytes and cancer). I'm interested in structural biology and genomics but I'm open to any ideas!
033	Faculty of Engineering	Design Engineering	Electrical and coding	A rough direction, but the idea is still to be decided. (I can CAD, model, design, a bit of coding and hardware. The team includes me and a physicist)