



Annex A: Business Innovations Generator (BIG) August 2022 Cohort

Company Name	Description	Category
AI Education Technology	AI education technology is a fully personalised online English language learning platform powered by A.I.	EdTech
AiREC Technology	AiREC Technology is a B2B2C platform which provides quality price confidence and transaction convenience, targeting the electronics circular economy in Southeast Asia.	Tech/Sustainability
BizBloc	BizBloc empowers businesses who want to integrate blockchain technology but lack the resources and know-how. The company consults and provides clients with a no-code, one-stop platform to create, distribute, and verify non-fungible tokens (NFTs), improving brand engagement, and earning royalties for the business.	Blockchain
BuyLeft	BuyLeft aims to create an ecosystem for businesses to efficiently utilise resources, where assets can be listed for short term lease on a marketplace. ShareRight is a B2B Space Sharing Platform within the BuyLeft ecosystem, which empowers SMEs through idle space leasing and cheaper, more accessible and hassle-free space rentals.	Tech/Sustainability
Calm3D	Calm3D provides a virtual world space designed for meditation, self-help visualisations, hypnotherapy for relaxation, and personal productivity.	Tech/Personal Care
Castomize	Castomize uses 4D-printing to create smart-material orthopaedic casts which are lighter, more comfortable, easier to apply, and safer compared to existing orthopaedic casts. The solution is also deployable on a first-aid basis, not just in hospitals.	MedTech
Climate Action Catalyst	Climate Action Catalyst was founded with the primary purpose of taking a stand against the climate crisis. The company believes that to stand a chance in stopping climate change, businesses need to transform and that starts with an impactful climate strategy. Yet, many businesses falter and struggle to create one that they can confidently follow through with. Climate Action	Sustainability



	Catalyst harnesses the talents and energies of passionate undergraduate students to provide businesses with high-quality climate consulting at an extremely low barrier.	
Crowd9	<p>Crowd9 is a decentralised crowdfunding platform that lets content creators and entrepreneurs fund their own projects with blockchain technology, while investors can have early access to investment opportunities and be actively involved in the development of these projects. The three business focus areas for Crowd9 are:</p> <ol style="list-style-type: none"> 1. Foster entrepreneurship within the NFT space by helping founders secure low-cost funding from a thriving community 2. Establish investor protection mechanisms while aligning founder incentives to make projects more equitable for all stakeholders 3. Introduce a decentralised governance system for stakeholders of the projects to collectively decide on operational decisions 	Blockchain
Cuanz	Cuanz is the first social investtech application in Indonesia to help increase investment literacy and access to stock investing by combining the social element of investing with a lowered cost of investing.	FinTech
DashQart	DashQart is an omnichannel headless checkout platform that enables retailers to provide quick and easy checkout experiences across any touchpoint. With its headless infrastructure, retailers can provide DashQart's one-click checkout button in any digital interface, enabling customers with the ability to complete their purchase immediately at the point of inspiration.	eCommerce
Datality Lab	Datality Lab promotes effective communication in the 21st century workplace. The firm's Moodie.ai platform is a patented SaaS communication and presentation training platform harnessing AI observations and cognitive interpretations to offer a human-like coaching experience. With wide applications such as public speaking, boardroom presentations, college or job interviews, sales pitching, and customer service, etc, Moodie.ai provides learners with an immersive VR	Tech/Professional Development



	learning experience to practise their communication skills at their own pace and place. Its unique decision science model enables learners to systematically monitor their progress on repeated practices and to improve their performance based on behavioural feedback.	
Entrusol	Entrusol serves on-the-go & affordable nutritious healthy snacks for busy, active, and health-conscious individuals with a halal certified option to give the growing halal population a better option of enjoying their snacks closer to their spiritual beliefs. With already 60,000 customers through the firm's website, Entrusol will soon launch a mobile application, with no physical shops.	Tech/F&B
Gmaximus	Gmaximus is committed to tackling two of Singapore's and the world's biggest issues - food waste and food security, by focusing on upcycling food waste into valuable products for the fresh produce market. By using Okara (soy waste) to produce Gpeel (nano edible coating), Gmaximus can extend the shelf life of fruits & vegetables by 2-3x, reducing spoilage loss post-harvest down the food supply chain for farmers, distributors, and retailers.	Tech/Sustainability
HAVA	HAVA is a solution for optimum indoor comfort. The HAVA plant tower supercharges indoor plants to purify air 20-100 times faster (Waring, 2020, Naava, 2019). With its foundation in scientific research and empirical testing, the tower keeps the right mixture of air-purifying plants in the right conditions to speed up its purification process with automated IoT light, watering, and fans. Most amazingly, unlike any other air purifier, plants can selectively sustain microorganism communities for pollutant purification (Orwell et al., 2004) so that they become more efficient with repeated pollutant exposure (Dela Cruz et al., 2014, Kempeener et al., 2004).	Tech/Retail
Igloo	Igloo provides an alternative to air-conditioning and has previously won the SDG Open Hack SG 2022.	Sustainability
IKIGUIDE Metaverse	IKIGUIDE Metaverse Collective is a Web3.0 collective that advocates the open-source ideology, as well as	Tech/Community



Collective	<p>open access to emerging technology (A.I., Blockchain, Metaverse, Web3.0) education for all.</p> <p>With a focus on Asia, the firm's mission is to help 10 million people crossover to the Web3.0 and metaverse spaces by 2025, by educating, connecting, consulting with, and investing in members.</p>	
Kaia Love	<p>Kaia Love believes that anyone can look and feel amazing with the right apparel and trying out different styles. The firm's mission is to provide buyers with affordable products spanning across different styles to bring confidence, happiness, and love.</p>	Retail
MainStream	<p>MainStream is a B2B video platform for professionals to discover and stream industry insights & solutions. 'The YouTube for B2B marketing videos'.</p>	Tech/Media & Entertainment
Matchya	<p>Matchya is the world's first advertiser and influencer matching platform.</p>	Tech/Community
MetaPals	<p>MetaPals are desktop companions that eat, sleep, and play. Through the utility of NFTs, the developing GameFi business model, and the simplicity of a browser extension, MetaPals is a result of digital life that fosters a genuine sense of virtual companionship. All of this packaged in a small digital pet that lives on a screen that users/owners will grow to love.</p>	Blockchain/Consumer
NewGen Biotech	<p>NewGen Biotech has been established with a dedicated focus on quality and efficacy over quantity. With more than 20 years of experience, the firm strongly believes in delivering the best using science and cutting-edge technology in manufacturing in health supplements, especially for consumers with the Asian skin type.</p>	Tech/Wellness
OfficeBud	<p>OfficeBud is an all-in-one cloud-based employee experience platform. Its disruptive business model combines workplace services, employee benefits, and engagement with business tools and analytics to empower SMBs and start-ups to develop a holistic employee experience.</p>	Tech/Productivity
PARKA	<p>Having music production and visual media production arms to provide quality content, PARKA, a hybrid music</p>	Media & Entertainment



	<p>record label, serves as a guide for young independent artists within the music industry while earning revenue through both music and media based, and in the future, public relations based campaigns. PARKA was launched in early 2022 and has built active connections within the music industry, while working on its internal processes and searching for talent that carries its values.</p>	
Plantish Foods	<p>Plantish uses underutilised plant-based ingredients, develops innovative extraction technologies to extract functionally, organoleptically, and nutritionally sound proteins and then makes value-added products. Starting its journey with a plant-based alternative to eggs, Plantish wants people to enjoy the same taste and nutrition of eggs that they love, and to experience eating healthy and sustainable food.</p>	FoodTech/Sustainability
PlayTours	<p>PlayTours aims to make it possible for anyone to build and run awesome scavenger hunts, amazing races, and self-guided tours in a way that is both scalable and affordable. The firm achieves this by building its own, 100% proprietary web-based application for both game builders and players.</p> <p>Since its launch in January 2022, PlayTours has been used internationally, mostly in the US, Canada, Europe, Singapore, and Malaysia, with prominent names such as Wells Fargo and EY UK.</p>	EdTech/Games
Pomona	<p>Pomona is a gamified agricultural platform that promotes Singapore's "30-by-30" initiative through short-term investments in local vertical farming produce.</p>	AgriTech/Sustainability
Prepeasy	<p>Prepeasy sells healthy ready-to-eat oatmeal cups. With just hot water and in five minutes, consumers will get to enjoy a delicious cup of oatmeal as a meal replacement. The firm's USP is in its flavours which are currently not available in the market, such as Asian and local inspired flavours like Oatmeal with Beancurd Sheets and Goji Berries, Black Sesame Oatmeal with Dried Persimmons, and Mala Oatmeal. They've been highly reviewed by customers for its unique and delicious flavours.</p>	F&B



Rabt	<p>Rabt is an Islamic storytelling platform for Gen Z Muslims to connect and immerse in Islam through inspiring content on-demand. The platform curates the Islamic world's best content all in one place, a place where users can search, discover, and experience immersive Islamic content on-demand, from some of the most influential Islamic content creators today.</p> <p>Rabt provides a safe place for Muslims and the greater Islamic community to share, immerse, and connect with one another, cross-borders, cross-communities, and cross-geographies.</p>	Tech/Community
Rehabit	<p>Rehabit creates innovative, affordable, and engaging equipment for home stroke therapy. As stroke patients only visit the therapist once a week, Rehabit functions as their personal therapist, the other six days at home.</p> <p>Through 3D-printing, Rehabit can create equipment specifically tailored to a patient's dimensions and needs. The firm also seeks to create an app that will work directly with Rehabit equipment to turn exercise into fun and engaging games, as well as record progress data in the background, for therapists to tailor more insightful therapy sessions.</p>	MedTech
Renora Technologies	<p>Remora Technologies develops and provides advanced crypto wealth management solutions that enable clients a systematic and data-driven approach to investing.</p> <p>By leveraging back-tested technology, the firm o automates investment strategies and remove emotions from daily investment operations that offer clients more mental capacity for the bigger picture of their investment roadmap.</p>	Blockchain
Revive Nutrition	<p>Revive Nutrition is a Direct-to-Consumer (D2C) nutrition brand that aims to enhance the poor penetration and availability of nutrition in India by curating and delivering personalised dietary supplement plans based on quiz-based consultations, home sample diagnostics, smart device integration, and so much more.</p>	Tech/Wellness
Roofresh Ag	<p>Roofresh Ag Group provides leasing of equipment to</p>	AgriTech/Sustainab



Group	smallholder farmers, and buyback and wholesale of crops from smallholders.	ility
(Tictag) Tagteam Technologies	<p>Tictag is a Singapore start-up that has built an innovative, gamified, mobile-first platform for companies to collect, categorise, and manage data on their phones to power AI, search, or content models.</p> <p>The platform offers unmatched accuracy rates for data annotation, so that companies get the best quality ground truth for their models, with an emphasis on speed and scalability. Companies that are heavily investing in AI and machine learning can expect to develop much better models with Tictag's Truetag system, with up to 99.97% accuracy.</p>	Tech/Data Analytics
UniPal	<p>UniPal is the first go-to student social aggregator in Southeast Asia for university students, with the vision of enriching and empowering student life - made for students, by students. Building onto AfterClass, it aims to develop the existing strategic features such as reviews, marketplace, nexus, and communities into their respective feature aggregators to increase its scalability and impact they can bring to the students.</p>	EdTech/Community
Vitamin M	<p>Vitamin M is a brand new, exciting online education platform that inspires the learning of Mandarin, with high quality interactive video content and online live classes that engage and entertain learners.</p>	EdTech
Womenistry	<p>Womenistry is a thoughtfully designed women-centric application. Using the science of behaviour economics and innovation, the firm has designed an application with distinctive features to build a sustainable community of women that support, empower, and enrich their lives. The application provides a platform for professionals to get clients and access to the biggest community of women support groups. Events and communities are also organised to unite people on a common platform to meet and seek support on areas of well-being such as physical, financial, and mental wellbeing, relationship, career, and intellectual support. There are nudges to bring groups together as teams to participate in challenges to support social causes.</p>	Tech/Community/Wellness



Write Brothers	Write Brothers helps business, NPOs, and agents build genuine connections. The firm automates handwritten cards as a meaningful engagement tool, bringing human touch at scale. This is achieved with handwriting robots with in-house software and hardware.	Robotics/Retail
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