Hackathon Winners

Open Category		
Prize	Team Name	Description
First	Goji	Data Visualisation tool that makes credit risk analyses of companies easier and accessible for financial institutions and retail investors
Second	Walle	Automated object recognition on 3D point Data for feature extraction of trees, roads and buildings
Third	BurnIn	A one-click health screening mobile app for at-risk loved ones. Individuals can book appointments for loved ones to attend screening appointments e.g Breast cancer screening.
Best OneMap	Minions	An app for tourists to obtain real-time information on nearby attractions, events and bus routes. A heatmap is also provided using Bluetooth beacons technology to monitor the crowds. Sentosa can use the information to better plan their services and resources.
Best Open Data	BFM Digital	A web-based business planning platform for entrepreneurs to provide insights into ACRA data, integrated with data from other government agencies such
Best UXD	Team Goji	Data Visualisation tool that makes credit risk analyses of companies easier and accessible for financial institutions and retail investors
Best Security by Design	Hacker Hunters	Automated threat analysis on multiple log sources

Student Category		
Prize	**Team Name**	**Description**
First	Exerllence	smart health wearable, works on programme accelerometer that helps track exercise sets, sensor to app + bluetooth, meets IEEE standards, high commercial value
Second	Protocol	high impact in pandemic situations/emergency/, contact tracing application, commercial value is high, data/algorithm/visualisation efforts were much more compared to other solutions
Third	Brainwave	walking stick with sensors (works on accelerometer) to help track elderly find their way homes if lost

Merit prize	Gotta Go Fast	A smart business solution that retrieves inventory information to find the cheapest deals across many channels
	Full Dive	Makes studying enjoyable through an VR experience
Secondary School prize	Maker Break	showcased good innovation for 15 year old students with commendable demonstration
Pre-U prize	Helix	helps to address the ever-present transportation crunch through an innovative and simple solution
Standards Award	Helix	helps to address the ever-present transportation crunch through an innovative and simple solution

HackMed Category		
Prize	Team Name	Description
First	Caregiver	An app that facilitates communication between physicians and caregivers, where physicians can create and push monitoring questions to a caregiver's phone to solicit information for timely diagnosis and decisions.
Second	Foodnut	A simple drag-and-drop platform that provides diabetic patients with access to a healthy and tasty diet.
Third	Jaga.me	The 'Uber' of home care - the platform to efficiently match certified care aides/nurses and homebound patient.
Best Design	Mobile Wound Doctor	An app that analyses and monitors diabetic foot ulcers using machine learning algorithms, completing and facilitating clinician's care.
Best Business Plan	FoodNut	A simple drag-and-drop platform that provides diabetic patients with access to a healthy and tasty diet.
People's choice Prize	eMPOWER	An "active ageing" e-platform to constructively Employ, Engage, Entertain, Exercise and promote Companionship.
Best addresses "Ageing-in-Place" theme	Caregiver	An app that facilitates communication between physicians and caregivers, where physicians can create and push monitoring questions to a caregiver's phone to solicit information for timely diagnosis and decisions.
	Grandma, it's me!	An app for families and communities to remind the elderly taking medicines on-time through voice messaging.
Best Use of Technology to	Funhap	A fun, engaging and interactive game that brings rehab therapy to the homes of the elderly.

Promote Healthy Lifestyle for Seniors		
Best Use of Technology to Navigate Singapore's Healthcare System	Homage	An online senior in-homecare service that screens and links qualified care professionals with seniors.

San Francisco Category

Prize	Team Name	Description	Team Member	Dataset/APIs
First	Complain King	Mobile app that enables people to list complaints, such as damaged public property or bad services experiences, based on location, and providing an interface for the government to manage civic complaints.	Aileen Sim, Caleb Chao, Benedict Chan	OneMap
Second	RecycLar	Smart Recycling Bin that pays people for recycling materials based on weight of items. Also developed a Oculus Rift app for recycling truck drivers to visualize bins around them and how full they are.	Alex Liew, Guo Chen Hou, James Yong, Ying Yi Lim (not in photo)	Recycling bin locations dataset; OneMap; built on top of Xfers API

Junior Category

Prize	Team Name	Description
First	Plasmatic Force	Game that shows how to improve health in the future by manning an ingestible robot that moves through the body and kills bacteria Two counters: negative points for killing body cells, positive points for killing bacteria Out-of-the-box idea
Second	Team 3	Did animation of fantasy mobility: penguin car that can move through land, air water, go to different countries Details: sprite had multiple costumes. Well written code
Third	SPJders	Animation that turns your bedroom into a holographic room

		with interactive games. Technical details, Unique idea Good presentations
Best Technical	Hackathon 10	Game that helps you navigate through streets by jaywalking, similar to frogger and Chicken run Interesting logic and explained how they debugged the programme Came up with their own sprites
Best Presentation	Hackers Unite	Smart travel idea - animation about using magnetic force to travel; commuters jump onto hover-board to travel Explained how they can prevent collisions: ultrasonic sensors to avoid collisions and do soft landings Practical idea Did everything themselves - didn't copy-paste
Best Storyboard	Weaselys	Animation about robot that helps with chores around the house Complete, Lots of design and animation 4-5 different scenarios