Project	Speedchart	Title	Instructor
3	LNEC	Body Structure Measurement with a Mobile App	Purang Abolmaesumi
4	LNED	Single camera power line following drone	Cristian Grecu
6	LNEE	Urination rate measurement for patient stabilization	Purang Abolmaesumi
12	LNEF	Kinect Controlled Artistic Sensing System, II (KiCASS II)	Philippe Kruchten
14	LNEG	Optical and Power Line Communication for Street Light Application	Shuo Tang
16	LNEJ	Client Feedback and Recommendation Service	Patrick Conroy
17	LNEL	Foodee Driver Capacity and Route Planning Service	Patrick Conroy
19	LNEN	Market Analysis and Prototype Development of a Wearable Health Monitoring	Purang Abolmaesumi
20	LNEQ	Software Defined Network Platform for Internet of Things	Joe Yan
21+22	LNER	Augmented Reality for Sensor Networks in Buildings	Joe Yan
23	LNEW	Sole Power-up	Paul Lusina
26	LNEX	Mug-Share Exchange Machine	Paul Lusina
28	LNEY	EMF Modelling for Large Power Transformers	Terry Lee
30	LNFD	Large Power Transformer Life Cycle Efficiencies and Their Costs	Terry Lee
31	LNFF	High Current and High Voltage ÒFlexibleÓ Connection Design Modeling Revisit	Terry Lee
32	LNFG	Impact of Isolated Fence Sections on Ground Potential Rise Mitigation Re-Visit	Terry Lee
33	LNFH	Service Request App, Stage 2	Pieter Botman
34	LNFJ	IoT Smart Home Light Switch with Capacitive Touch Button	Terry Lee
38	LNFK	Digital Library Management Software for Campus and Community Radio	Pieter Botman
39	LNFL	Unix Audio Streaming Software	Pieter Botman
40	LNFM	Gyro Stabilized Platform	Joe Yan
41	LNFN	Project Strap-On (VR)	Joe Yan
42	LNFP	Enhanced Portable Slit Lamp System	Shuo Tang
45	LNFQ	Dynamic Projector Mount	Paul Lusina
46	LNFR	Digital Waterfall Display	Cristian Grecu
47	LNFS	Race Force Volunteer Database	Philippe Kruchten
51	LNFT	Soft Magnetic Cores for Power Electronics	John Madden
52	LNFV	Advancing Wheelchair Power	Cristian Grecu
60	LNFW	Wireless Sensor Network for Monitoring Obstructive Sleep Apnea Syndrome	Shuo Tang
61	LNFX	3D Perspective Surface Projection Correction	Joe Yan
66	LNZA	Operational area awareness & frequency tracking of COTS drones	Patrick Conroy
70	LNZB	Sensory Warning System for the Hearing Impaired	Shuo Tang
71	LNZC	Automotive Tandem Linear Ultrasonic Series-Array (ATLUS)	Pieter Botman
72+73	LNZD	Livestock bio-signal monitoring system	Pieter Botman
78	LNZE	KOB Intelligent Fleet Management	Patrick Conroy
79	LNZF	LiFi Communication for Visitor Engagement	Joe Yan
81	LNZG	Inferring Targeting from Textual and Image Input	Patrick Conroy
85+86	LNZH	Takhti Darzi Portal	Purang Abolmaesumi
88	LNZJ	Wireless Charge Paddle for Industrial Electric Vehicle Battery Charger	John Madden
89	LNZM	Single-Stage Industrial Electric Vehicle Battery Charger	John Madden
92	LNZN	Delivery Drone EField Failsafe	Cristian Grecu
93+94	LNZP	Automotive Telematics Unit - Hardware	Cristian Grecu
95	LNZR	Reach Social Mobile Application	Philippe Kruchten
99	LNZS	Extreme Efficiency of Battery Charging Systems: Power Transistor Characteriza	John Madden
101	LNZT	Oil Spectrometer	Shuo Tang
103	LNZV	Characterization in the Monitoring and Prediction of West Coast Explosive Cyc	Patrick Conroy
104	LNZW	Advanced energy conservation solutions for the industrial sector - Hardware F	John Madden
105	LNZX	Writing technology for a significantly disabled author	Purang Abolmaesumi