

PSM TITLES

SEM 22122

#	Matric.	NAME	SV	TITLE - [LATEST]	TYPE (R/D)
1	A18CS0063	FITRI ZULKARNAIN BIN ZAHAREN	Dr Aida Ali	ANDROID MALWARE CLASSIFICATION USING DEEP LEARNING METHODS ON STATIC FEATURES	R
2	B18CS3001	NIK MOHAMMAD AIMAN BIN NIK NAHARUDIN	Dr Arafat Mohammed Rashad Al-Dhaqm	DEVELOPMENT OF ANDROID BASED MOBILE APPLICATION FOR SPORTS VENUE BOOKING IN UTM (UTM LIFESTYLE)	SD
3	A18CS4057	ABDULAZIZ ABDULRAHMAN AWAD BA HAJ	Dr Bander Ali Saleh Al-Rimy	DINING-IN SYSTEM FOR RESTAURANTS (E-WAITER)	SD
4	A18CS4054	ABDULRAHMAN MOHAMMED AQEL ASSAGGAF	Dr Bander Ali Saleh Al-Rimy	DEVELOPMENT OF GRAPH-BASED KNOWLEDGE ON RANSOMWARE ATTACKS USING SOCIAL MEDIA DATA	R
5	A18CS0022	AIN AFIQAH BINTI HAJI AGUS SALIM	Dr Bander Ali Saleh Al-Rimy	SECURE GARDEN MONITORING SYSTEM	SD
6	A18CS0334	YOUSSEF MOHAMED HAMED ABDO	Dr Bander Ali Saleh Al-Rimy	A DEEP LEARNING BASED MOBILE APP FOR FAKE NEWS DETECTION ON SOCIAL MEDIA	SD
7	A18CS4013	ABDULAH AHMAD ALSOLAIMAN	Dr Fuad Abdulgaleel Abdoh Ghaleb	A WEB APPLICATION PLATFORM TO TRAIN EMPLOYEES IN SOCIAL ENGINEERING	SD
8	A16CS4008	MUHAMMAD FARHAN CESSAR	Dr Ismail Fauzi Isnin	Web-based Items Damage Reporting System for College Residential in UTM	SD
9	A18CS4007	ABU JOR GIFARI	Dr Johan Mohamad Sharif	OLD BOY GYMNASTIC MANAGEMENT	SD
10	B19EC0005	AQIB QAYYUM BIN ROSTAM	Dr Johan Mohamad Sharif	Anti-Theft and Tracking System for Motorcycle	SD
11	B18CS0004	DANIEL BIN ARIPIN	Dr Johan Mohamad Sharif	TERRARIUM MONITORING SYSTEM USING IOT	SD

12	A18CS0110	MOHAMMAD AMMAR MUHADZDZIB BIN MOHAMMAD	Dr Johan Mohamad Sharif	SMART MONITORING SYSTEM IN POULTRY FARM USING IOT (CHICKEN FARM)	SD
13	A18CS0156	MUHAMMAD RAZIEE BIN ABD HAMID	Dr Johan Mohamad Sharif	Baby Reminder Using Internet of Things	SD
14	A18CS0157	MUHAMMAD SYAFEI BIN SAUPI	Dr Johan Mohamad Sharif	Laundry Management And Monitoring System Using Web And Mobile-Based Application	SD
15	A18CS0158	MUHAMMAD SYAFIQ BIN MOHAMAD SHAFUDIN	Dr Johan Mohamad Sharif	Virtual Exam Hall	SD
16	A18CS0163	MUHAMMAD SYUKRI BIN WAGIMAN	Dr Johan Mohamad Sharif	CONTROLLING HOME APPLIANCES THROUGH TELEGRAM	SD
17	B18CS0017	MUHAMMAD ZUHAIR BIN MOHD DZAHARI	Dr Johan Mohamad Sharif	LIQUEFIED PETROLEUM GAS (LPG) LEAKAGE DETECTOR AT HOME USAGE USING IOT	SD
18	A18CS4024	MUSAB IBNE AHMAD	Dr Johan Mohamad Sharif	A COMPARATIVE ANALYSIS FOR MACHINE LEARNING METHODS ON ANDROID MALWARE CLASSIFICATION	R
19	A18CS0169	NASRU NAZHIF BIN NASARUDIN	Dr Johan Mohamad Sharif	Nutritional Care for Paralyzed Patient with Water-Based Feeding Using Internet Of Things (IoT)	SD
20	A18CS4001	RAOA FARIA KARIM	Dr Johan Mohamad Sharif	UTM Industrial Training System (Mobile Application)	SD
21	A18CS0170	NEDUNILAVAN A/L NEDUNCHELIAN	Dr Maheyzah Md Siraj	City Guide Mobile Application System	SD
22	A17CS3010	SHAFIN RAHMAN	Dr Maheyzah Md Siraj	Comparative Analysis of Machine Learning Methods for Malware Classification	R
23	A18CS0116	MUHAMAD NAQIB RAFIQI BIN ZULKAFLI	Dr Muhalim Mohamed Amin	e-Wiring Application for Electrical Wiring Services	SD
24	A18CS0131	MUHAMMAD DANIAL BIN JEFRI	Dr Muhalim Mohamed Amin	Electronic Voting System (EVS)	SD

25	A18CS0136	MUHAMMAD FAKHRUL HADI BIN NORAINI	Dr Muhalim Mohamed Amin	Enhancement of IoT-Based Home Security System	SD
26	A18CS4006	AHNAF AHMED ARABEE	Dr Nur Haliza Abdul Wahab	"Attendance System Using Image Processing with Hologram Display."	SD
27	A18CS3043	AMIRUN AKMAL DANIEL BIN MUHD NAZRI	Dr Nur Haliza Abdul Wahab	UTM Smart Navigation	SD
28	B19EC0025	MUHAMMAD ZULHAZIQ BIN MOHD SOFIAN	Dr Nur Haliza Abdul Wahab	Autonomous Underwater Vehicle for Aquatic Life Monitoring	SD
29	A18CS0179	NUR ADILA FARAHIYAH BINTI AZMAN	Dr Nur Haliza Abdul Wahab	E-LEARNING: WEB BASED ONLINE LEARNING PLATFORM FOR HIGH SCHOOL IN MALAYSIA	SD
30	A18CS0223	NURUL IZZAH BINTI SUKHAIDI	Dr Nur Haliza Abdul Wahab	Rental and Tracking system via E – Bike Mobile Application	SD
31	A18CS3064	RAZI AZRIE BIN ISMAIL	Dr Nur Haliza Abdul Wahab	Dental Service System into Blockchain Environment	SD
32	A18CS3027	RIQSI NOVERTA	Dr Nur Haliza Abdul Wahab	HYBRID SYSTEM ON TEMPERATURE AND HUMIDITY FOR SWALLOW NEST FARM VIA MOBILE APPLICATION IN INTERNET OF THINGS	SD
33	A18CS4012	HANY ASHRAF MOHAMED ABDELLATIF	Dr Raja Zahilah R.M. Radzi	ENERGY TRADING USING BLOCKCHAIN	SD
34	A18CS0104	MATHES A/L KUMAR	Dr Raja Zahilah R.M. Radzi	Smart Farming system	SD
35	B19EC0024	MUHAMMAD SYAHMI BIN ZULKIFLI	Dr Sarina Sulaiman	Trusted Shared Identity Management System	SD
36	A18CS0315	MUHARRIR	Dr Shafaatunnur Hasan	Job-Seeking Mobile Application (JWIPE)	SD

37	B19EC0027	NIK NUR FATINI BINTI NIK AHMAD AZHAR	Dr Shafaatunnur Hasan	IMPLEMENTATION OF DEEP LEARNING FOR HOTEL RECOMMENDATION	SD
38	B19EC0045	NUR FARZANA ALIA BINTI MOHD SANORI	Dr Shafaatunnur Hasan	Web-based Performance Management System for Tuition Centre	SD
39	B19EC0036	NURUL SYAFIQAH BINTI YUSRY	Dr Shafaatunnur Hasan	CHILDCARE STUDENT PERFORMANCE SYSTEM	SD
40	A18CS0229	NUURUL HANA BINTI MOHD DAUD	Dr Shafaatunnur Hasan	Scholar's Inn E-reservation System	SD
41	A18CS4058	MD SAKIB KHAN	Dr Syed Hamid Hussain Madni	ENHANCING THE SECURITY OF SMART HOME SYSTEM USING IOTA	SD
42	A18CS0312	MUHAMMAD MAHFUZUR RAHMAN	Dr Syed Hamid Hussain Madni	SECURING INTEGRITY OF BIG DATA IN CLOUD COMPUTING USING ALGEBRAIC SIGNATURES	R
43	A18CS0331	TAREQ OTHMAN HASAN AL-AHDAL	Dr Syed Hamid Hussain Madni	Secure Software Patch Management Mechanism for IoT Devices Using Interplanetary File System and Ethereum Blockchain	R
44	A18CS4059	ZAMAN TAMEEM UZ	Dr Syed Hamid Hussain Madni	ENHANCED IOT BASED SMART ENERGY MONITORING SYSTEM FOR TRACKING ELECTRIC BILLS	SD
45	A18CS3041	AMIR SHAKIR BIN AMIR HAMZAH	Dr Yusliza Yusoff	Real-Time Water Quality Monitoring System for Tilapia Fish using Arduino and System Application	SD
46	A18CS0035	ARCHANAA A/P VEJAYA KUMAR	Dr Yusliza Yusoff	UTM Sports Excellence Management System	SD
47	A18CS0079	IZZAH NURHANA BINTI HASLAN KAMAL	Dr Yusliza Yusoff	Smart Earning Cash Mobile Application (SECMA)	SD
48	A18CS3051	MUHAMAD AZRUL BIN FUAZAM	Dr Yusliza Yusoff	GOLF MONITORING SYSTEM FOR JOHOR SUKMA JUNIOR DEVELOPMENT PROGRAM	SD

49	A18CS3053	MUHAMMAD FARIS BIN ABD MUTALIB	Dr Yusliza Yusoff	Cyclist Speed Tracking, Mapping, and Accident Detection System	SD
50	A18CS3042	AMIRRUL AIMAN BIN ROSLI	Dr Zuriahati Mohd Yunos	Expiry Date Reminder & Detection Using Optical Character Recognition (OCR)	SD
51	A18CS0095	LEE CHOI WEI	Dr Zuriahati Mohd Yunos	IMPROVEMENT OF INTRUSION DETECTION SYSTEM THROUGH IMPLEMENTATION OF FILTER-BASED FEATURE SELECTION AND JAYA OPTIMIZATION ALGORITHM	R
52	A18CS0037	ARIS ALANG ISKANDAR BIN ARIS FAZIL	Mr Firoz Yusuf Patel Dawoodi	CAT CAGE WITH MONITORING SYSTEM USING MOBILE-BASED APPLICATION WITH IOT AND ESP32	SD
53	A18CS0060	FARAH JASMINE BINTI JAFRY	Mr Syed Othmawi Abd Rahman	Student Movement Control Based on RFID (SMCR)	SD
54	A18CS0147	MUHAMMAD HAZMAN NASRULLAH BIN SUKIMAN	Mr Syed Othmawi Abd Rahman	Smart Parking System Using Web-based Application	SD
55	A18CS0242	SHARIZZAT BIN SHAMSUL	Mr Syed Othmawi Abd Rahman	Vending Machine Monitoring and Management System	SD
56	A18CS0030	AMIRUL MUKHLIS BIN MOHD AZLI	Ms Hazinah Kutty Mammi	Face-recognition based Attendance authentication system	SD
57	A18CS0075	IDZNI BIN MOHAMED RASHID	Ms Hazinah Kutty Mammi	AUTOMATIC CONTROL AND MONITORING AIR CONDITIONER TEMPERATURE (USING ARDUINO)	SD
58	B19EC0015	MUHAMAD FAKRULLAH BIN KAMARUDIN SHAH	Ms Marina Md Arshad	COMPARING FTP AND SSH PASSWORD BRUTE FORCE ATTACK DETECTION USING K-NEAREST NEIGHBOURS(KNN) AND DECISION TREE IN CLOUD COMPUTING	R
59	B19EC0020	MUHAMMAD FAIRUZ BIN ABDUL MUIN	Ms Marina Md Arshad	COMPARING DISTRIBUTED DENIAL OF SERVICE (DDOS) ATTACK CLASSIFICATION USING MACHINE LEARNING TECHNIQUES IN IOT ENVIRONMENT	R

60	A18CS0277	YEE ZI WEI	Ms Marina Md Arshad	COMPARING MALWARE ATTACK DETECTION USING MACHINE LEARNING TECHNIQUES IN IOT NETWORK TRAFFIC	R
61	A18CS0251	SYAHMI HANIS BINTI MAHAMAD CHAH PARI	PM Dr Mohd Murtadha Mohamad	Domestic Services Hiring Application for Local Community (CAS)	SD
62	A18CS0018	AHMAD SYAKIR BIN ZAIDI	Prof Dr Md Asri Ngadi	Flood Detection and Alert System Using IoT and Mobile Application	SD
63	A18CS0032	ANIQ ZUMARZIYAD BIN MOHAMAD HAIRUDIN	Prof Dr Md Asri Ngadi	SALES AND INVENTORY MANAGEMENT SYSTEM FOR SMALL BUSINESS WITH DEMAND FORECASTING ON WEB APPLICATION	SD
64	A18CS3044	CHE AIMUNI BINTI CHE ALIM	Prof Dr Md Asri Ngadi	UTM Talent Mobile Application	SD
65	A18CS3046	FARZANA NADIRAH BINTI MAT ZANI	Prof Dr Md Asri Ngadi	UNISHOP ONLINE UNITEKMA APPLICATION	SD
66	A18CS0121	MUHAMMAD AIMAN HAKIM BIN AHMAD RIDZO	Prof Dr Md Asri Ngadi	E-TUTOR APPLICATION SPECIALIZED IN BARBER SKILLS	SD
67	A18CS0123	MUHAMMAD ALIEMEEN FARHAN BIN RAMZEE	Prof Dr Md Asri Ngadi	Managing and monitoring supply between drop-shipper and supplier based on web-based application	SD
68	A18CS3057	NASRIN NADHRAH BINTI MOHD AMIN	Prof Dr Md Asri Ngadi	Saninda Traditional Therapy and Beauty Application	SD
69	A18CS0221	NURUL HUDA BINTI SHAIJI	Prof Dr Md Asri Ngadi	Book Swap Application	SD
70	A18CS0271	VIVIANNA AMELISSA ANAK JENUANG	Prof Dr Md Asri Ngadi	SMART HOME-BASED TELEMONTORING APPLICATION	SD
71	B19EC0002	AINA SYAHMIE BINTI RAHMAT	Prof Dr Shukor Abd Razak	Online Auction System	SD

72	A18CS0299	FAREL RIVALDO	Prof Dr Shukor Abd Razak	Automatic Garden Irrigation System	SD
73	B19EC0014	MOHAMAD ASMAAN SYAHEER BIN MOHAMAD SAID	Prof Dr Shukor Abd Razak	One Stop Household and Home Utilities Maintenance Services System (Service2U)	SD
74	A18CS0310	MOHAMMAD HAIKAL AIMAN	Prof Dr Shukor Abd Razak	WEB APPLICATION FOR A CONCENTRATED SOCIAL MEDIA FEED USING ALGORITHM BASED ON USER ENGAGEMENT	SD
75	B19EC0017	MUHAMMAD ADIB BAZLI BIN SYARIFUDDIN	Prof Dr Shukor Abd Razak	RUNNER SERVICE APP	SD
76	B19EC0019	MUHAMMAD AMIRUL FIRDAUS BIN MAT ARIF SHAH	Prof Dr Shukor Abd Razak	APLIKASI TEMPAHAN INAP DESA	SD
77	B19EC0030	NUR ALIA BINTI MOHD SYEHAB	Prof Dr Shukor Abd Razak	Portal Kesedaran Keselamatan Siber(KKS)	SD
78	A18CS3061	NURSYAKIRAH BINTI ROSLAN	Prof Dr Shukor Abd Razak	Tadeeka Application	SD
79	A18CS0322	REIHAN REXY OSA PUTRA	Prof Dr Shukor Abd Razak	Anti Hoax and Clickbait Webtool	SD
80	A18CS3065	STEVEN TAN WOON LIH	Prof Dr Shukor Abd Razak	SMART HOME SYSTEM BY RASPBERRY PI USING MOBILE APP	SD
81	B19EC0040	SYAHIR RUSYAIKI BIN ROSLI	Prof Dr Shukor Abd Razak	Conference Management System	SD
82	A18CS0049	CHOY WAN LING	Puan Lizawati Mi Yusuf	UTM Car-Sharing Services Mobile Application	SD
83	A18CS0084	JEAWAN NAAYAGAR A/L KANAKASABAI	Puan Lizawati Mi Yusuf	MOORTHY STORE MANAGEMENT SYSTEM	SD
84	A18CS0108	MOHAMAD RUSHDAN IMADI BIN MOHAMAD ARAKI	Puan Lizawati Mi Yusuf	PAKAQ GOMO GYM MANAGEMENT SYSTEM	SD

85	B19EC0044	MUHAMMAD HAFIZ BIN KHAIRUL ANWAR	Puan Lizawati Mi Yusuf	Sistem Sumbangan Bantuan Kepada Mangsa Banjir (My E-Bantuan)	SD
86	A18CS4020	SHAHED ISLAM SHOYON	Puan Lizawati Mi Yusuf	"TeleDoc" - A Telemedicine Application	SD
87	A18CS0261	TANG KUAN YEW	Puan Lizawati Mi Yusuf	GS Realty Sdn. Bhd. Appointment and Real Estate Booking System	SD
88	A18CS0268	TOON SHU HUI	Puan Lizawati Mi Yusuf	BabyMom Confinement Home Booking and Management System	SD
89	B19EC0034	NUR ZUHAIKHA AFIQAH BINTI HUSNI	Puan Rashidah Kadir	Security Awareness System for School of Computing	SD
90	B19EC0037	PUTERI SYAZA KAMARINA BINTI MEGAT MOHD ZAINON	Puan Rashidah Kadir	Online Restaurant Reservation System with Blockchain Technology	SD

PSM TITLES

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#	Matric.	NAME	SV	TITLE	TYPE (R/D)
1	A18CS4018	ABDELRAHMAN GOMAA MOHAMED MORSHEDY ABOUSHANAB	Dr Fuad Abdulgaleel Abdoh Ghaleb	Malicious Web Content Detection System using Machine Learning Techniques	SD
2	A18CS0061	FARAH NAJIAH BINTI MOHD NASPU	Dr Yusliza Yusoff	UTM SC Smart Mailbox Based on Internet Of Things (IoT)	SD
3	A18CS0171	NEDYA RAMADHANI BINTI JUHARI	Mr Muhalim Mohamed Amin	CROSS@SELANGOR MOBILE APPLICATION	SD
4	B18CS0018	NELENA NOGILI THOMAS MIJI	Ms Hazinah Kutty Mammi	Physical Safety Education For Children Through Interactive Game-Based Learning Android App	SD
5	B18CS0019	NISHA AMIRA BINTI MAZLI	Mr Muhalim Mohamed Amin	Enhancement of Industrial Training System: INDUSTRIAL TRAINING SYSTEM 2.0 (ITS 2.0)	SD
6	A16CS0204	SITI ZAKIAH INANI BINTI ABDUL RAZAK	Ms Hazinah Kutty Mammi	FINAL YEAR PROJECT PROPOSAL MANAGEMENT SYSTEM	SD
7	A17CS0217	SUREIN RAJAH A/L NADARAJAH	Prof Dr Md Asri Ngadi	Clinic Mediviron Consultant Application	SD
8	A18CS0249	SUZAN MUJAN ANAK NYOREB	Dr Bander Ali Saleh Al-Rimy	Personal Safety App for Emergency	SD