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TEKNOLOGI
MARA

Cawangan Pulau Pinang

PROCEEDING 2021

***"ENGAGING AND EMPOWERING MANKIND TOWARDS
SCIENTIFIC REVOLUTION"***



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PIID2021 E-PROCEEDING

ICT120: FIRST RESPONDER AUTOMATED CHECKLIST (FRAC)	1024
ICT121: DIGITAL FORENSIC INVESTIGATION RECORD SYSTEM (E-FORENSIC DIGITAL)	1031
ICT122: AN EXPIRY DATE NOTIFICATION SYTEM (END)	1039
ICT123: COVID-19 THERMOMETER SYSTEM	1046
ICT124: LOC@: DEVELOPMENT OF MOBILE LOCATION BASED ATTENDANCE SYSTEM USING ANDROID STUDIO	1052
ICT125: SENTIMENT ANALYSIS OF CONSUMER COMMENTS ON COMPUTER PRODUCTS	1061
ICT126: LECTURERS' PERFORMANCE ASSESSMENT SYSTEM IN THE TEACHING CATEGORY	1066
ICT127: INFORMATION SYSTEM ON HALAL RESTAURANTS USING ANDROID	1074
ICT128: ANDROID APPLICATION FOR MONITORING THE MOVEMENTS OF UPNM STUDENTS USING QR CODE SCANNER (MYJEJAK@UPNM)	1080
ICT129: AUTOMATED INVENTORY MANAGEMENT SYSTEM (AIMS) FOR COMPUTER PARTS AND DEVICES	1086
ICT131: SISTEM BANTUAN KEPUTUSAN PERANCANG KERJAYA (CAREER PLANNING DECISION SUPPORT SYSTEM)	1092
ICT132: PENDEKATAN PEMBELAJARAN PELAJAR BERDASARKAN TEKNIK BERASASKAN PENGETAHUAN	1097
ICT133: BASIC MARCHING APPS	1103
ICT134: GYM COUPON PURCHASE SYSTEM	1109
ICT135: SMART DUSTBIN	1115
ICT136: ALK VEHICHL E BOOKING SYSTEM	1119
ICT139: KD POMBOBOROS: AN INTERACTIVE LANGUAGE LEARNING MOBILE APPLICATION USING AUGMENTED REALITY AND VIRTUAL REALITY	1125
ICT140: SABAH HOTSPOT MOBILE APPS	1130
ICT141: "MY E-TOUR"	1135
ICT142: DEVELOPMENT OF TIME MANAGEMENT DEVICE (BEDDIE) USING INNOVATIVE TECHNOLOGY	1141
ICT143: SECURE AND EASY BAG (SEZZAG)	1147
ICT144: DEVELOPMENT OF MOBILE APP (TAKE2U)	1152
ICT146: EZ HOMETECH SERVICE	1159
ICT147: 'E' GADUNG': A GAME APPLICATION TO PROMOTING KIMARAGANG FOLKLORE	1166
ICT148: SIMPLE MATHEMATICS: INTERACTIVE MOBILE-BASED APPLICATION USING AUGMENTED REALITY TARGETING DHH CHILDREN	1170
ICT149: NDUM SPORTS FACILITY BOOKING SYSTEM	1176
ICT151: EZ QURAN	1183
ICT152: ILOCK : PASSWORD MANAGEMENT SYSTEM	1188
ICT153: TELEBOT KRMGC	1194
ICT155: ONLINE VOTING SYSTEM FOR STUDENT REPRESENTATIVE COUNCIL NDUM	1199
ICT156: KATA ADJEKTIF PANCAINDERA APP (KAP APP)	1205
ICT157: BOOS: AN ANDROID APPLICATION ON LEARNING KADAZANDUSUN FOR NON-NATIVE KADAZANDUSUN SPEAKERS	1210
ICT158: HAIRCUT BOOKING SYSTEM	1217
ICT159: TTS MALAY- CHINESE PROVERB DICTIONARY	1224
ICT160: GUIDED VIRTUAL SIMULATOR	1229
ICT161: PERAUK HOP ON	1235
ICT162: E-PARKING COUPON	1241
ICT163: SISTEM ANALISA MENGESAN TAHAP KEMURUNGAN DI KALANGAN PELAJAR UNIVERSITI	1247
ICT164: AIR AND SOUND POLLUTION MONITORING SYSTEM	1254

ICT157: BOOS: AN ANDROID APPLICATION ON LEARNING KADAZANDUSUN FOR NON-NATIVE KADAZANDUSUN SPEAKERS

Category	B University			C Academician			D Industry		
	ICT	Mechanical Eng	Electrical Eng	Civil Eng	Chemical Eng	Health Sciences	Social Sciences	Design & Creativity	Food Tech.
Specialization Area	√		√						

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Abstract

Language learning using mobile application become a revolution for a learning platform as more people nowadays turns to smartphone and tablet. As there are numerous language learning mobile apps that have been developed, it indicates that language can now be learned by all people from different backgrounds and ages. Hence, an Android application on learning KadazanDusun language is introduced as a learning platform to respond to the new technology since there is no KadazanDusun learning platform using Android technology that provided for non-native KadazanDusun speakers. Boos as the name of the language learning application has developed to aid the learners to learn KadazanDusun language in interactive way. This application would be useful and provides effective learning to the learner.

Keywords Language learning, mobile application, Android application, KadazanDusun Language

Product description

BOOS is an application to learn KadazanDusun language. This application is developed to introduce the language to non-native KadazanDusun speakers to learn some phrases and basic conversation in KadazanDusun language. The application serves a purpose to provide a new learning platform and to contribute to the variety of available KadazanDusun language learning sources on the Internet and applications. There are three learning modules in the application to assist the users to learn the KadazanDusun language interactively, which are the lesson, writing exercise and quiz modules. The modules covered five learning topics with basic KadazanDusun phrases which consist of greetings, basic conversation, family, number, and month. This application works on Android smartphones and tablets. The minimum android operating system to run the application is Android 4.4 Kit Kat.

Pictures/ Schematic diagrams/ Flow Charts/Screenshots /Graphs and etc.

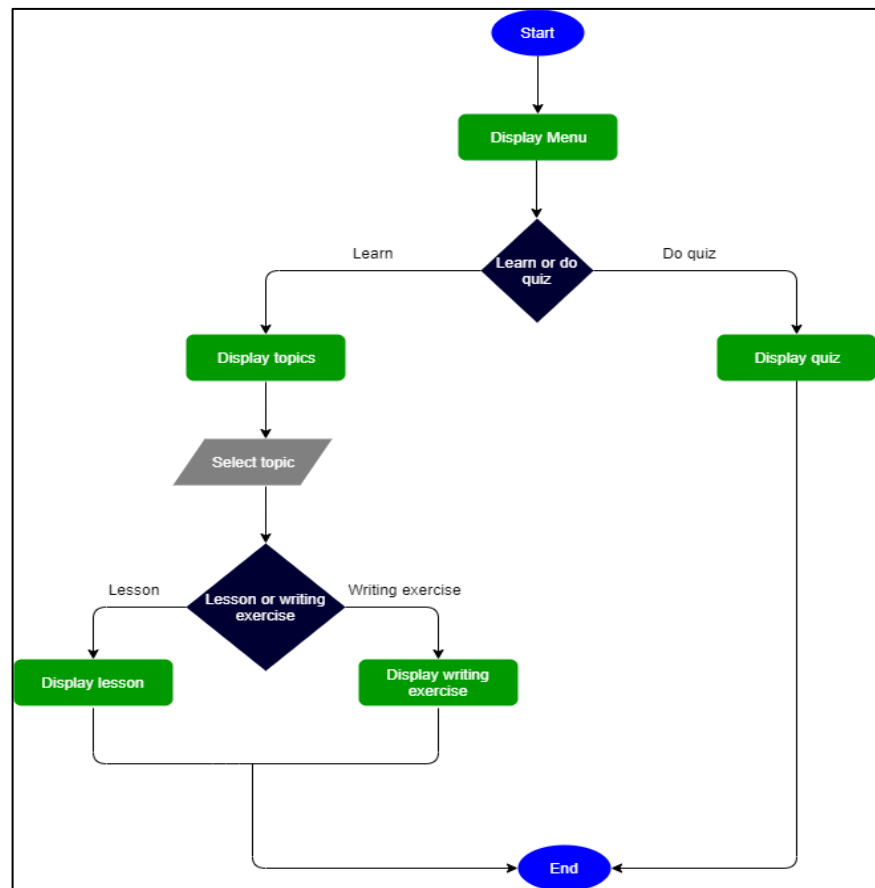


Figure 1: Flowchart of the application