Mar Athanasios College For Advanced Studies Tiruvalla

(MACFAST)

Student Initiated

Android App Development

COMBAT: Corona Outbreak Management – Bringing Action Together

COMBAT is a quick reference and communication application for the team members of Coronavirus Outbreak Management, Kerala State. It would facilitate speedy communication among various stakeholders. The project was conceptualized by Shri. P. B. Nooh, IAS, District Collector, Pathanamthitta and developed by MACFAST.

Project members:

Project Director	: Shri. P. B. Nooh IAS
Project Lead	: Mr. Pavin Raj Thadathil
Software Developer	: Mr. Jaimon James
Project Coordinator	: Dr. Sudeep B Chandramana
Development Manager	: Mr. Ajay Kurien
District Coordinators	: Mr. Gigi George, District Informatics Officer(NIC) Mr. Shavin Jose

CLUE: COVID-19 Live Updates for Everyone

CLUE is a single platform for getting information and updates about Covid-19. This mobile application provides all the facts and figures about Covid-19 happening at the global, national, state and district level. The project was done under the guidance of Dr. Viswanathan K V, Joint Director E-health, National Health Mission.

Project Director	: Dr. Sudeep B Chandramana
Project Lead	: Mr. Pavin Raj Thadathil
Software Developer	: Mr. Jaimon James
Development Manager	: Mr. Ajay Kurien
Development Advisors	: Prof. Varghese Abraham, Mr. Sanesh P Varghese
District Coordinators	: Mr. Tiji Thomas, Mr. Jibumon K G, Mr. Thomas Mathew, Mr. Jerin Jose, Mr. Saji C

MLRC: Migrant Labours Registration COVID-19

An android based online registration portal for the migrant labourers across Kerala. This will help to collect details of every migrant labourers and will facilitate close monitoring in the anomalistic period of time. This project was conceptualized by Shri. Jaidev G IPS, District Police Chief, Kottayam.

Project Director	: Shri. Jaidev G IPS
Project Lead	: Mr. Pavin Raj Thadathil
Software Developer	: Mr. Jaimon James

Project Coordinator	: Dr. Sudeep B Chandramana
Development Manager	: Mr. Ajay Kurien

CMS: COVID-19 Monitoring System

CMS is a communication application for the team members of the Coronavirus Outbreak Management Alappuzha district. This project was conceptualized by Smt. M Anjana, IAS, District Collector, Alappuzha.

Project Director	: Smt. M Anjana, IAS
Project Lead	: Mr. Pavin Raj Thadathil
Software Developer	: Mr. Jaimon James
District Coordinators	: Mrs. Asha C Abraham (Deputy Collector), Mr. Ansil V A (In charge C19 section, District Administration), Mrs. Chinthu C (Hazard Analyst, DDMA

CGFAS: COVID-19 Geo Fensing Alert System

CGFAS assists the Police force to prevent quarantine breaking by personnels by monitoring their accurate geo location. This project was conceptualized by Shri. Jaidev G IPS, District Police Chief, Kottayam and led by Mr. Manoj Kumar V.S, Cyber Cell, Kottayam.

Project Director	: Shri. Jaidev G IPS
Project Lead	: Mr. Pavin Raj Thadathil
Software Developer	: Mr. Jaimon James
Project Coordinator	: Dr. Sudeep B Chandramana
Development Manager	: Mr. Ajay Kurien
District Coordinator	: Mr. Manoj Kumar V.S, Cyber Cell, Kottayam

ADM: Alapuzha Disaster Management

ADM is an application designed for the disaster management team Alappuzha. The project was conceptualized by Smt. M Anjana, IAS, District Collector, Alappuzha.

Project Director	: Smt. M Anjana, IAS
Project Lead	: Mr. Pavin Raj Thadathil
Software Developer	: Mr. Jaimon James
District Coordinators	: Mrs. Asha C Abraham (Deputy Collector), Mr. Ansil V A (In charge C19 section, District Administration), Mrs. Chinthu C (Hazard Analyst, DDMA

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