



SCHOOL OF COMPUTER SCIENCES
UNIVERSITI SAINS MALAYSIA

CMT221/CMM222: Database Organization and Design

Semester 1, Academic Session: 2021/2022

System Planning

Group Number 16

Case Study Number: Delish Enterprise Canteen Management System (CS26)

Name	Matric No.	USM Email	Module	Role	Core/Minor
Shindujaah Jayakumar	152818	shindujaahj@student.usm.my	Canteen and Stalls	Leader	Core
Ilanthamil Jayasangar	154831	ilanthamil@student.usm.my	Employees	Member	Core
Kavindhren Visvanathan	153694	kavindhren@student.usm.my	Customers	Member	Core
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Date of Submission

21 November 2021

Case Study [26]:

Delish Enterprise Canteen Management System

Modules

Module 1: Canteen and Stalls

- This module manages the database of canteens and stalls, as well as a few subsystems within such as food type and stall number.
- Member: Shindujaah Jaya Kumar

Module 2: Storerooms

- The database of stock supplies in the storerooms, suppliers of the stocks and the shelves in the storerooms are created and managed along with the database of storerooms.
- Member: Thineshkumar Saravanan

Module 3: Employees

- The database of employees work records are stored and administered in database called employee.
- Member: Ilanthamil Jayasangar

Module 4: Customers

- Customer module controls customer's information and have few subsystems such as order, top-up, and item which are linked to one another.
- Member: Kavindhren Visvanathan