

COMP283 Assignment One - Scenario Two

The Cafe

Sam's Cafe is a small cafe in Liverpool catering to those who just need a quick coffee or snack throughout the day. From time to time private events are hosted there (e.g. a book club meeting or a poetry reading afternoon) for which a deposit of £50 must be paid to the cafe. If sales during an event are > £300 then the deposit is refunded.

Teas, Coffees and soft drinks are sold in the cafe, along with the usual fare (cakes, toasted sandwiches, jacket potatoes etc. etc.).

You have started working for Sam's and have been tasked with developing a database system to maintain information regarding the stock held by the cafe and the scheduling of private events.

Your database must at least be able to:

- Determine the stock levels of various items for sale in the cafe.
- Indicate the level of sales during a private event.
- List recent and upcoming private events.
- Calculate weekly income.

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