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Phone Store Database Outline

**Abstract:**

All business require databases to function efficiently, we will be creating a database for a retail store that operates in cellular phones. An efficient database can streamline business processes, and reduce loss due to lost product, misplaced customer orders, product not driving on time or to the wrong customer etc. A few constraints would be that the database needs to be able to handle shipments between stores and returns.

**Mission Statement:**

Our goal is to create a database that will be able to streamline the day to day business of a cell phone retailer. This system will also allow for tracking of purchases and tracking of employees i.e. which employees are managers and what store they manage.

**Mission Objectives:**

To maintain (enter, update, and delete) data on Manufacturer

To maintain (enter, update, and delete) data on Orders

To maintain (enter, update, and delete) data on Products

To maintain (enter, update, and delete) data on Stores

To maintain (enter, update, and delete) data on Transfers

To maintain (enter, update, and delete) data on Sales

To maintain (enter, update, and delete) data on Staff

To maintain (enter, update, and delete) data on Customers

To maintain (enter, update, and delete) data on Returns

To perform searches on Manufacturers

To perform searches on Orders

To perform searches on Products

To perform searches on Stores

To perform searches on Transfers

To perform searches on Sales

To perform searches on Staff

To perform searches on Customers

To perform searches on Returns

To track the status of Orders

To track the status of Transfers

To track the status of Returns

To report on Manufacturer

To report on Orders

To report on Products

To report on Stores

To report on Transfers

To report on Sales

To report on Staff

To report on Customers

To report on Returns