[CSIS 4175 - Mobile App Development II](https://douglascollege.blackboard.com/webapps/blackboard/execute/courseMain?course_id=_74392_1)

Project

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Title: Warehouse Management App

Description: The app will allow the admin to manage the products, warehouses and workers, assist workers in daily warehouse tasks, and allow clients to order or transfer products between warehouses.

Target users: Admin, warehouse associates, clients

Features:

* Add product
* Scan products
* Manage product
* Add / edit Warehouse
* Manage warehouse associates
* Receive products
* Send products
* Locate products on maps (which warehouse)
* Create an order of purchase
* Create an order to move products between warehouses
* Sign In / Sign Up / Recover password

Initial Design Plan:

Admin’s Views

* Manage associates
  + List of associates
  + Add associates
  + Edit associate
* Manage products
  + List of products
  + Edit products
  + Create a transfer order to move a product from one warehouse to another
* Manage warehouses
  + List of warehouses
  + Add warehouses
  + Edit warehouses
* See summary
  + Show sales
  + Show profit
* Manage reports
  + Edit warehouses

Associate’s Views

* Tasks (ToDo)
  + Receive products
  + Send products
  + Scan products
* Report problem

Client’s Views

* Look for products
  + Add products to cart
  + Locate which warehouses have these products
* Manage Cart
  + Check products added to cart
  + Buy products
* Check order status

See below prototypes of some views.

















