**STOCK TRACKİNG PROJECT**

**SPRINT REPORTS 1**

**PROJECT NAME: STOCK TRACKING PROJECT**

**MEMBERS:**

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* **What functionality does the system have at the end of this sprint?**
  + In the first sprint, we created registration and login panel. With the help of this panel, new salespersons can be added. Also existing salespersons will be able to use the system by logging in.
  + After than, our team focused to ‘Store Process’. Because the sales process cannot be started before the storage system is completed so we created the function to add products to the storage and display the products in the storage.
  + The next one, we added to ‘price entry’ function. Price change authority only belongs to the "Storageperson” role. The products that have been entered into the system are then price corrected.
  + Storageperson can see the total amount of earnings from daily sales and the total amount of products
* **List the user stories that you successfully implemented during this sprint**
  + Storageperson “Storage Product” Story
  + Storageperson “Price Entry” Story
  + Storageperson “Check Status” Story
  + Storageperson “Registration” Story
  + Storageperson and Salesperson “Login” Story
* **Did you end up making any changes to any of these user stories? Did you break down further any the user stories? Did you identify any new user stories during this sprint and, if so, did you add them to the product backlog or decide to implement them right away?**
  + New added stories:
    - Storageperson “Registration” Story
    - Storageperson and Salesperson “Login” Story
  + Changed stories:
    - We deleted the role of "CEO" and transferred his stories to the role of "storageperson".
      * Storageperson “Check Status” Story
      * Storageperson “Price Entry” Story
* **What are the "lessons learned" at the end of this sprint? What would you do differently next time?**
  + During this work process, the most important thing we learned is that team members must comply with the pre-determined plan at the maximum level. When you act in accordance with the plan and follow the rules, the workload becomes lighter. Apart from this, as we divide the work as a team; The coding had to be understandable to other team members. In this way, we learned to coding which is more general and easy to understand.
* **Provide an updated numbered list of all user stories yet to be implemented; indicate pre- and post-conditions**
  + Salesperson “Place Order” Story:
    - Pre: Customer must determine the products they want to buy.

Post: The cashier must enter the customer's products into the system.

* + Salesperson “Supply Customer Data” Story:
    - Pre: The system checks the products.

Post: The system lists the products.

* + Salesperson “Arrange Payment” Story:
    - Pre: The customer chooses the payment method.

Post: The system calculates the discount.

* + Salesperson “Establish Payment” Story:
    - Pre: The customer makes the payment.

Post: The system issues chips.

* In the next sprint, we aim that add to salesperson stories :
  + Show the product
  + Edit to unit
  + Calculate total amount
  + Show the cart
  + Cash or Credit Card Payment
  + Issues chips
* **Describe the functionality that your (partially implemented) system will have at the end of this sprint.**
  + At the end of this sprint, even if our system is not fully ready, it has some critical functions. The main subject we focused on during this sprint was "Store Process". For this reason: "Seeing the products in the system", "Adding products to the system", "Adjusting the prices of the products in the system", "Seeing the total number of sales per day and the total money obtained from these sales" functions are now available. In addition, with the help of "login" and "registiration" panels, registration and login operations became possible.