Zewail City of Science and Technology

University of Science and Technology

Communications & Information Engineering Program

CIE 206 – Spring 2021

Database management systems

Factory Database Management System
Workload Distribution

Ahmed Adel 201901464

Hossam Ashraf 201901898

Shady Fouad 201801336

Instructor: Tamer Ashour, El-Sayed Hemayed





workload:

Hossam:

Wrote the code for all stored procedures.

Manager 2 pages, Production line page and add line

Worker 2 pages, main and notification pages

<u>Supervisor</u> 4 pages: view assigned lines, view assigned machines, insert and show daily amount (Alpha)

Ahmed: login page

Manager see statistics(Bonus instead of crystal reports)
Login page
Manager Add Machine
Manager add employee
Manager Add Product
Manager send announcement
Manager view all employees
Manager filter employees
Manager filter machiens
Manager search in employees
Mangager search in machines
Manager layout of manager options page

Manager view all products

Manager view all machines
Manger view all products
Manager view all received messages
Manager send announcement
Manager update employee
Manager update Machine
Manager product
Manager update production line
Manager view his profile
Supervisor view profile
Assign product to production line
Assign supervisor to production line
Edit link between product and production line
Edit link between supervisor to production line
Making sound even time user clicks on any button

Shady:

- Supervisor HomepageSupervisor Menu
- Supervisor Workers page
- Supervisor Line Monthly Amounts edits
- Supervisor Logout