

## Worker Manual

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You have to input the data in the format we stated in this file or else the program will fail

-Jobs = [PersonnelManager,Cashier,StoreKeeper,Usher,LogisticsManager,Driver]

\*When entering a job you have to write it exactly as stated above.

-SMQualification [yes,no]

\*When entering a SMQualification you have to write it exactly as stated above.

1)AddWorker - Adds the worker with the provided details to the system.

Format:AddWorker#<Id>#<Name>#<Job>#<SMQualification>#<BankDetails>#<Pay>#<SocialDetails>

Example:AddWorker#11111111#Nikita Kovalchuk#Cashier#yes#Bank 003 111111#40#22/9/2021#...

\*Id has to be 9 digits long

\*Pay cannot be below 29.12

\*Date has to be of format dd/MM/yyyy

2)DeleteWorker - Deletes a worker with the provided Id from the system.

Format:DeleteWorker#<Id>

Example:DeleteWorker#11111111

3)ChangeId - Changes the Id of a worker from oldId to newId

Format:ChangeId#<oldId>#<newId>

Example:ChangeId#11111111#22222222

3)ChangeName - Changes the name of a provided worker

Format:ChangeName#<Id>#<NewName>

Example:ChangeName#11111111#Israel Israeli

4)ChangeJob - Changes the job of a provided worker

Format:ChangeJob#<Id>#<NewJob>

Example:ChangeJob#11111111#Usher

5)ChangeQual - Changes the SMQualification of a provided worker

Format:ChangeQual#<Id>#<NewSMQual>

Example:ChangeQual#11111111#yes

6)ChangeBank - Changes the bank details of a provided worker

Format:ChangeBank#<Id>#<NewBankDetails>

Example:ChangeBank#11111111#Bank 001 121212

7)ChangePay - Changes the pay(hourly salary) of a provided worker

Format:ChangePay#<Id>#<NewPay>

Example:ChangePay#11111111#30

\*NewPay can be double and has to be higher then 29.12 for the change to work

8)ChangeStart - Changes the start date of a provided worker

Format:ChangeStart#<Id>#<NewStartDate>

Example:ChangeStart#11111111#29/03/2020

\*NewStartDate has to be of dd/MM/yyyy format

9)ChangeSocial - Changes the social conditions of a provided worker

Format:ChangeStart#<Id>#<NewSocial>

Example:ChangeStart#11111111#Gets a work vehicle

10)GetWorker - Prints out the provided worker with all of his details

Format:GetWorker#<WorkerId>

Example:GetWorker#111111111

11)GetWorkers - Prints out all the workers with all of their details

Format:GetWorkers

Example:GetWorkers

12)GetWorkersByJob - Prints out all the workers from a certain provided job

Format:GetWorkersByJob#<Job>

Example:GetWorkersByJob#Cashier

13)changeAvailability - update the availability of the worker matching the id provided

Format:changeAvailability#<Id>#<Availability>

Example:changeAvailability#111111111#Cant work sunday morning

14)addShift - show the availability of the workers and then you can type the shift details (see 14.1)

Format:addShift

Example:addShift

14.1)now type the details of the shift

format:<Date>#<0/1>#<ManagerId>#<<Job> <Id>|<Job> <Id> ....>

Example:12/04/2022#0#111111111#PersonnelManager 111111111|Cashier 222222222|StoreKeeper 333333333|Usher 444444444|LogisticsManager 555555555|Driver 666666666

\*Morning shift is represented by 0 and Evening shift is represented by 1

\*To exit this function without creating new shift type "x"

\*No other function can be done here other

15)shiftHistory - shows all the shift history

Format:shiftHistory

Example:shiftHistory

16)showAvailability - show the availability of all the workers

Format:showAvailability

Example:showAvailability

17)Exit/Stop Program

Format:x

Example:x

\*The x has to be a small x inorder for the program to stop.

18)Init - initialises the program with data

Format:Init

Example:Init