```
customerCreateAccount()
start
       Print"Please enter an email address."
       GET emailAddress
       Print"Create password"
       GET userPassword
       Print"Confirm Password"
       GET identical userPassword
       Print"Create a username"
       GET unique userName
       Click"Create account"
 Ιf
 (email address is invalid)
 Print"Invalid email address. Please try again."
   ΙF
   (password is not sufficiently strong!)
    Print"Please replace with a stronger password."
      (password confirmation does not match password)
       Print"Password does not match. Please try again."
        (userName is already in use)
       Print"Username already in use. Please try again."
   ELSE
  (emailAddress AND userPassword AND confirmPassword AND userName all contain
valid values)
  write"Create account"=click botton THEN
(user clicks create account botton)
  Print"Account successfully created"
  ENDIF
 ENDIF
ENDIF
ENDIF
END
customerDeleteAccount()
Start
    Click"Account settings"
    Click"Delete account"
    Print"Do you wish to delete your account permanantly?"
    GET confirmation == Yes/No
    Print"Enter password"
     GET userPassword
ΙF
  (confirmation == Yes) THEN
  Print"Enter Password"
  GET userPassword THEN delete account
  Print"userName"+"'s" + "account has been deleted permanantly!"
  (confirmation == No) THEN
```

```
RETURN to Account settings
ELSE
    (user wishes to give feedback or not)
    Print"Do you wish to give feedback" + "*Optional*"
    GET response
ENDIF
END
broadcastAnnouncement()
Start
    Click"Add announcement"
     Print"This action requires administrative access"
    Print"enter admin password"
    GET adminPassword
 IF(adminPassword is correct)
    Select to whom you wish to announce to == (Employees/Customers/Both)
    GET selection
    Print"Type announcement here" in announcement placeholder.
    GET announcement
    Click"Broadcast" THEN
   Print"Broadcast successfully added"
ELSE(adminPassword is incorrect)
    Print"Incorrect password. Please try again"
    Print"You have two more attemps left!"
ENDIF
END
addProductDescript()
 start
    click"add product description"
   Print"This action requires administrative access"
    Print"enter admin password"
   GET adminPassword
   print"Enter product code."
    GET productCode
 ΙF
    (adminPassword is correct and productCode contains a valid value)
    Print"Type description here" under product
    GET description
    Click"Submit decription" THEN
    Print"Product description has been successfully added"
 ELSE
     (adminPassword is incorrect)
     Print"Incorrect password!"
     (productCode does not match any product)
      Print"The product code you have entered does not belong to any product"
ENDIF
END
```

```
markInStork()
Start
    Click"Edit product availability"
    Print"This action requires administrative access"
    Print"enter admin password"
    GET adminPassword
   (adminPassword is correct)
    Print"What is the availability status of this product?"
    Prompt admin to select == (In stock/)
    GET selection
    Print"Confirm selection" THEN
    Click"confirm"
    Print"Product marked in stock"
 ELSE
    (adminPassword is incorrect)
     Print"Password is incorrect.Please try again"
 ENDIF
END
markOutofStork()
Start
    Click"Edit product availability"
    Print"This action requires administrative access"
    Print"enter admin password"
    GET adminPassword
 ΙF
    (adminPassword is correct)
    Print"What is the availability status of this product?"
    Prompt admin to select == (/Out of stork)
    GET selection
    Print"Confirm selection" THEN
    Click"confirm"
    Print"Product marked in out of stock"
 ELSE
    (adminPassword is incorrect)
      Print"Password is incorrect.Please try again"
ENDIF
END
addDeadline()
     array calender = (01/10, 02/01.....30/12, 31/12)
       DoWhile (day <364)
2021calender (day) = (" ")
        EndDo start
Print" Enter name of the task you want to add deadline"
 GET deadlineName
 Print"Enter the date deadline of certain task"
GET deadlineDate
```

```
(deadlineName==deadlineDate AND the entered date is<=31) THEN
    Print "Deadline added"

ELSE
    (value entered are invalid)
    print "Invalid deadline"

ENDIF
END</pre>
```