### **Jobing – Current jobs**

**Page Load**

To start the process, all current jobs are displayed to the employee.

Display the following for Jobs:

* JobID
* JobDateIn
* JobDateStarted
* JobDateDone
* The CustomerID (invisible)
* FirstName
* LastName
* ContactPhone

**Current Jobs** (<asp:GridView>)

// Job Controller Class

[DataObjectMethod(DataObjectMethodType.Select)]

public List<DTOJob> ListAllJobs()





**New Job** (<LinkButton:Button>)

//Open Create New Job form

// Job Controller Class

// Customer Controller class

public POCOCustomer findCustomerID(string name)

public void NewJob(POCOCustomer customer ,POCOJob newjob)

//Refresh GridView

**View Button** (<asp:LinkButton>)

//Open Current Job form with jobID, customerID

**Serving Button** (<asp:LinkButton>)

//Open Current Job Service Details form with JobID, customerID

### **View/Edit Current Job**

**Page Load**

To start the process, selected Service Details by Job displayed to the employee.

Display the following for JobServices:

* JobID
* The CustomerID (invisible)
* FirstName
* LastName
* ContactPhone
* ServiceDetailID (invisible)
* Description
* JobHours
* Comments
* CouponID





**Job** (<asp:Label>)

**Customer Info** (<asp:Label>)

// Customer Controller class

public POCOCustomer findCustomerByCustomerID(int customerID)

**Coupon DropDownList** (<asp:DropDownList>)

[DataObjectMethod(DataObjectMethodType.Select)]

public List<POCOCoupon> ListCoupon()

**Selecting a Coupon** (<asp:DropDownList>)

[DataObjectMethod(DataObjectMethodType.Select)]

public POCOCoupon GetCoupon (int couponID)

**Service List** (<asp:GridView>)

// ServiceDetail Controller Class

[DataObjectMethod(DataObjectMethodType.Select)]

public List<POCOServicedetails> ListAllServicesByJob(int jobID)

**Add Service** (<asp:LinkButton>)

// ServiceDetail Controller Class

public void AddServiceDetail(POCOServiceDetail newRecord)

**Remove Service** (<asp:LinkButton>)

// ServiceDetail Controller Class

public void DeleteServiceDetail(int serviceDetailID)

### **View/Edit Curent Job Service**

**Page Load**

To start the process, selected Service Details by Job displayed to the employee.

Display the following for ServiceDetails:

* JobID
* The CustomerID (invisible)
* FirstName
* LastName
* ContactPhone
* ServiceDetailID(invisible)
* Description
* Status

**Service List** (<asp:GridView>)

// ServiceDetail Controller Class

[DataObjectMethod(DataObjectMethodType.Select)]

public List<POCOServicedetails> ListAllServicesByJob(int jobID)







**View ServiceDetail** (<asp:FormView>)

// ServiceDetail Controller Class

public POCOServiceDetail FindOneServiceDetail(int ServiceDetailID)

**Start Service** (<asp:LinkButton>)

// ServiceDetail Controller Class

public void UpdateServiceDetailStatus( int ServiceDetailID)

**Done Service** (<asp:LinkButton>)

// ServiceDetail Controller Class

public void UpdateServiceDetailStatus(int ServiceDetailID, char status)

**Remove Service** (<asp:LinkButton>)

// ServiceDetail Controller Class

public void DeleteServiceDetail(int ServiceDetailID)

**Add Comment** (<asp:LinkButton>)

// ServiceDetail Controller Class

public void UpdateServiceDetailStatus(int ServiceDetailID, string comments)



**ServiceDetailParts List** (<asp:GridView>)

// ServiceDetailPart Controller Class

[DataObjectMethod(DataObjectMethodType.Select)]

public List<POCOServicedetailParts> ListAllPartsByServiceDetail(int ServiceDetailID)

**Edit Part** (<asp:LinkButton>)

// ServiceDetailPart Controller Class

public void UpdateServiceDetailPart( POCOpart newpart)

**Insert Part** (<asp:LinkButton>)

// ServiceDetailPart Controller Class

public void AddServiceDetailPart( POCOPart newpart)

**Remove Part** (<asp:LinkButton>)

// ServiceDetailPart Controller Class

public void RemoveServiceDetailPart( int ServiceDetailPartID)

**Cancel** (<asp:LinkButton>)

// ServiceDetailPart Controller Class

public void CancelEditing()