Usecase

bharath

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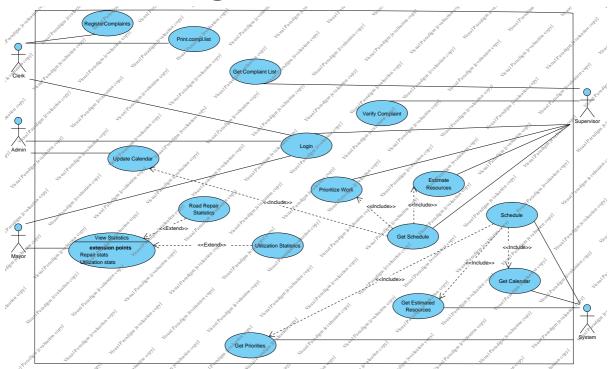
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Use Case Diagram

Use Case Diagram



Name	Value
Name	Use Case Diagram
Author	bharath
Create Date Time	22 Mar, 2016 3:33:03 AM
Last Modified	27 Mar, 2016 10:54:33 PM
Teamwork Create Date Time	1 Jan, 1970 5:30:00 AM
Point Connector End To Compartment Member	true

Summary

Name	Description
웃 Clerk	
웃 Admin	
웃 Mayor	
₹ Supervisor	
♀ System	
Get Estimated	
Resources	
Get Priorities	
Get Calendar	
Schedule	
Utilization	
Statistics	

View Statistics	
Road RepairStatistics	
Update Calendar	
Get Schedule	
EstimateResources	
Prioritize Work	
Verify Complaint	
Get Complaint List	
Print.compl.list	
RegisterComplaint	s
Login	

Details

[₹] Clerk

Name	Value		
ID	AC01		
Visibility	public		
Abstract	false		
Leaf	false		
Root	false		
Business Model	false		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	22 Mar, 2016 3:34:30 AM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

Relationships

То	Name	Value			
	End Model Element	● Log	gin		
	Provide Property Getter Method	false			
	Provide Property Setter Method	false			
	Multiplicity	Unspecified			
	Visibility	Unspe	Unspecified		
	Aggregation Kind	None			
	Navigable	Naviga	ble		
	Derived	false			
	Derived Union	false			
	Read Only	false false			
	Static				
	Leaf				
	Туре	Log	gin		
	Project Management	Name		Value	
		Author		bharath	
		Create	Date Time	22 Mar, 2016 3:41:03 AM	
Abstract	false				
Leaf	false				
Visibility	Unspecified				
Derived	false				
Project Management	Name Value				
	Author	bharath 22 Mar, 2016 3:41:03 AM			
	Create Date Time			3:41:03 AM	
	Last Modified	27 Mar, 2016 10:53:05 PM			
Unnamed Association					

То	Name	Value				
	End Model Element	Re	gisterComplaint	S		
	Provide Property Getter Method	false false				
	Provide Property Setter Method					
	Multiplicity	Unspe	cified			
	Visibility	Unspe	cified			
	Aggregation Kind	None				
	Navigable	Naviga	ıble			
	Derived	false				
	Derived Union	false				
	Read Only	false				
	Static	false				
	Leaf	false				
	Туре	RegisterComplaints		S		
	Project Management	Name		Value		
		Author		bharath		
		Create	Date Time	22 Mar, 2016 3:42:00 AM		
Abstract	false					
Leaf	false					
Visibility	Unspecified					
Derived	false					
Project Management	Name	Value bharath 22 Mar, 2016 3:42:00 AM 27 Mar, 2016 10:53:05 PM				
	Author			bharath		
	Create Date Time			3:42:00 AM		
	Last Modified			10:53:05 PM		

То	Name	Value			
	End Model Element	Prin	nt.compl.list		
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	Provide Property Setter Method	false			
	Multiplicity	Unspe	Unspecified		
	Visibility	Unspe	cified		
	Aggregation Kind	None			
	Navigable	Naviga	ıble		
	Derived	false			
	Derived Union	false			
	Read Only	false false			
	Static				
	Leaf				
	Туре	Prir	nt.compl.list		
	Project Management	Name		Value	
		Author		bharath	
		Create	Date Time	22 Mar, 2016 3:42:25 AM	
Abstract	false				
Leaf	false				
Visibility	Unspecified				
Derived	false				
Project Management	Name	Value			
	Author bharath Create Date Time 22 Mar, 20		bharath		
			22 Mar, 2016	3:42:25 AM	
	Last Modified	27 Mar, 2016 10:53:05 PM		10:53:05 PM	

[₹] Admin

Name	Value	
ID	AC04	
Visibility	public	
Abstract	false	
Leaf	false	
Root	false	
Business Model	false	
Project Management	Name	Value
	Author	bharath
	Create Date Time	22 Mar, 2016 3:48:56 AM
	Last Modified	27 Mar, 2016 10:53:05 PM

Unnamed Association					
То	Name	Value Login			
	End Model Element				
	Provide Property Getter Method	false	false		
	Provide Property Setter Method	false			
	Multiplicity	Unspe	cified		
	Visibility	Unspe	cified		
	Aggregation Kind	None			
	Navigable	Naviga	able		
	Derived	false			
	Derived Union	false false			
	Read Only				
	Static				
	Leaf	false Login Name Value			
	Туре				
	Project Management			Value	
		Author	•	bharath	
		Create	Date Time	22 Mar, 2016 3:50:33 AM	
Abstract	false				
Leaf	false				
Visibility	Unspecified				
Derived	false				
Project Management	Name Value				
	Author	Author		bharath	
	Create Date Time	Create Date Time		22 Mar, 2016 3:50:33 AM	
	Last Modified	27 Mar, 2016 10:53:06 PM			
Unnamed Association					

То	Name	Value			
	End Model Element	U p	Update Calendar		
	Provide Property Getter Method	false			
	Provide Property Setter Method	false			
	Multiplicity	Unspecified			
	Visibility	Unspe	cified		
	Aggregation Kind	None			
	Navigable	Naviga	able		
	Derived	false			
	Derived Union	false false false false			
	Read Only				
	Static				
	Leaf				
	Туре	Up	date Calendar		
	Project Management	Name		Value	
		Author	•	bharath	
		Create	Date Time	22 Mar, 2016 3:51:13 AM	
Abstract	false				
Leaf	false				
Visibility	Unspecified	Unspecified			
Derived	false	false			
Project Management	Name	Value			
	Author	Author		bharath	
			22 Mar, 2016	3:51:13 AM	
			27 Mar, 2016	27 Mar, 2016 10:53:06 PM	

₹ Mayor

Name	Value	
ID	AC05	
Visibility	public	
Abstract	false	
Leaf	false	
Root	false	
Business Model	false	
Project Management	Name	Value
	Author	bharath
	Create Date Time	22 Mar, 2016 3:51:22 AM
	Last Modified	27 Mar, 2016 10:53:06 PM

Unnamed Association					
То	Name	Value			
	End Model Element	Log	gin		
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	Provide Property Setter Method	false			
	Multiplicity	Unspe	cified		
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	Aggregation Kind	None			
	Navigable	Naviga	able		
	Derived	false			
	Derived Union	false false			
	Read Only				
	Static	false			
	Leaf	false			
	Туре	● Log	gin		
	Project Management	Name		Value	
		Author	•	bharath	
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Abstract	false				
Leaf	false				
Visibility	Unspecified				
Derived	false				
Project Management	Name	Value			
	Author	Author			
	Create Date Time	Create Date Time		22 Mar, 2016 3:52:51 AM	
	Last Modified 27 Mar, 2016 10:53:06			6 10:53:06 PM	
Unnamed Association					

То	Name	Value		
	End Model Element	Vie	w Statistics	
	Provide Property Getter Method	false		
	Provide Property Setter Method	false		
	Multiplicity	Unspe	cified	
	Visibility	Unspe	cified	
	Aggregation Kind	None		
	Navigable	Naviga	ble	
	Derived	false		
	Derived Union	false		
	Read Only	false		
	Static	false		
	Leaf	false		
	Туре	Vie	w Statistics	
	Project Management	Name		Value
		Author		bharath
		Create	Date Time	22 Mar, 2016 3:53:31 AM
Abstract	false			
Leaf	false			
Visibility	Unspecified			
Derived	false	<u> </u>		
Project Management	Name	Value bharath 22 Mar, 2016 3:53:31		
	Author			
	Create Date Time			3:53:31 AM
	Last Modified 27		27 Mar, 2016	10:53:05 PM

₹ Supervisor

Name	Value			
ID	AC03			
Visibility	public			
Abstract	false			
Leaf	false			
Root	false			
Business Model	false			
Project Management	Name	Value		
	Author	bharath		
	Create Date Time	22 Mar, 2016 3:43:31 AM		
	Last Modified	27 Mar, 2016 10:53:05 PM		

Unnamed Association					
То	Name	Value			
	End Model Element	• Ge	t Complaint Lis	complaint List	
	Provide Property Getter Method	false	false		
	Provide Property Setter Method	false			
	Multiplicity	Unspe	cified		
	Visibility	Unspe	cified		
	Aggregation Kind	None			
	Navigable	Naviga	able		
	Derived	false			
	Derived Union	false false false			
	Read Only				
	Static				
	Leaf	false			
	Туре	• Ge	t Complaint Lis	st	
	Project Management	Name		Value	
		Author		bharath	
		Create	Date Time	22 Mar, 2016 3:47:00 AM	
Abstract	false				
Leaf	false				
Visibility	Unspecified				
Derived	false				
Project Management	Name	Name Value			
	Author	Author			
	Create Date Time	Create Date Time		22 Mar, 2016 3:47:00 AM	
	Last Modified 27 Mar, 2016 10:53:06 P			3 10:53:06 PM	
Unnamed Association					

То	Name	Value			
	End Model Element	Ver	rify Complaint		
	Provide Property Getter Method	false			
	Provide Property Setter Method	false			
	Multiplicity	Unspe	cified		
	Visibility	Unspe	cified		
	Aggregation Kind	None			
	Navigable	Naviga	ıble		
	Derived	false			
	Derived Union	false			
	Read Only	false			
	Static	false			
	Leaf	false			
	Туре	Ver	rify Complaint		
	Project Management	Name		Value	
		Author		bharath	
		Create	Date Time	22 Mar, 2016 3:47:03 AM	
Abstract	false				
Leaf	false				
Visibility	Unspecified				
Derived	false				
Project Management	Name	Value			
	Author		bharath		
	Create Date Time		22 Mar, 2016 3:47:03 AM		
	Last Modified	Last Modified		27 Mar, 2016 10:53:05 PM	

То	Name	Value			
	End Model Element	Est	imate Resource	es	
	Provide Property Getter Method	false	false		
	Provide Property Setter Method	false			
	Multiplicity	Unspe	cified		
	Visibility	Unspe	cified		
	Aggregation Kind	None			
	Navigable	Naviga	ıble		
	Derived	false			
	Derived Union	false			
	Read Only	false			
	Static	false			
	Leaf	false			
	Туре	Est	imate Resource	es	
	Project Management	Name		Value	
		Author		bharath	
		Create	Date Time	22 Mar, 2016 3:47:21 AM	
Abstract	false				
Leaf	false				
Visibility	Unspecified				
Derived	false				
Project Management	Name	Value			
	Author bhai		bharath		
	Create Date Time		22 Mar, 2016	3:47:21 AM	
	Last Modified	Last Modified		27 Mar, 2016 10:53:05 PM	

То	Name	Value			
	End Model Element	• Ge	t Schedule		
	Provide Property Getter Method	false			
	Provide Property Setter Method	false			
	Multiplicity	Unspe	cified		
	Visibility	Unspe	cified		
	Aggregation Kind	None			
	Navigable	Naviga	ıble		
	Derived	false			
	Derived Union	false			
	Read Only	false			
	Static	false			
	Leaf	false			
	Туре	• Ge	t Schedule		
	Project Management	Name		Value	
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		Create	Date Time	22 Mar, 2016 3:47:24 AM	
Abstract	false				
Leaf	false				
Visibility	Unspecified				
Derived	false	false			
Project Management	Name	Value			
	Author	Author			
	Create Date Time		22 Mar, 2016	3:47:24 AM	
	Last Modified	Last Modified		27 Mar, 2016 10:53:06 PM	

То	Name	Value			
	End Model Element	Price	oritize Work		
	Provide Property Getter Method	false			
	Provide Property Setter Method	false			
	Multiplicity	Unspe	cified		
	Visibility	Unspe	cified		
	Aggregation Kind	None			
	Navigable	Naviga	ıble		
	Derived	false			
	Derived Union	false			
	Read Only	false			
	Static	false			
	Leaf	false			
	Туре	Price	oritize Work		
	Project Management	Name		Value	
		Author		bharath	
		Create	Date Time	22 Mar, 2016 3:47:47 AM	
Abstract	false				
Leaf	false				
Visibility	Unspecified				
Derived	false	false			
Project Management	Name	Value			
	Author		bharath		
	Create Date Time		22 Mar, 2016	3:47:47 AM	
	Last Modified	Last Modified		27 Mar, 2016 10:53:06 PM	

То	Name	Value			
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	Provide Property Setter Method	false	false		
	Multiplicity	Unspe	cified		
	Visibility	Unspe	cified		
	Aggregation Kind	None			
	Navigable	Naviga	ble		
	Derived	false			
	Derived Union	false			
	Read Only	false			
	Static	false			
	Leaf	false			
	Туре	● Log	gin		
	Project Management	Name		Value	
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	444	Create	Date Time	22 Mar, 2016 3:50:39 AM	
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Leaf	false				
Visibility	Unspecified				
Derived	false	<u> </u>			
Project Management	Name	Value			
	Author	e Date Time 22 Mar, 2016 3:50:			
	Create Date Time			3:50:39 AM	
	Last Modified			10:53:06 PM	

₹ System

Name	Value			
ID	AC06			
Visibility	public			
Abstract	false			
Leaf	false			
Root	false			
Business Model	false			
Project Management	Name	Value		
	Author	bharath		
	Create Date Time	22 Mar, 2016 4:06:45 AM		
	Last Modified	27 Mar, 2016 10:53:06 PM		

Unnamed Association					
То	Name	Value			
	End Model Element	• Sc	hedule		
	Provide Property Getter Method	false	false		
	Provide Property Setter Method	false			
	Multiplicity	Unspe	cified		
	Visibility	Unspe	cified		
	Aggregation Kind	None			
	Navigable	Naviga	able		
	Derived	false			
	Derived Union	false			
	Read Only	false false			
	Static				
	Leaf	false			
	Туре	Sc	hedule		
	Project Management	Name		Value	
		Autho	r	bharath	
		Create	Date Time	22 Mar, 2016 4:10:05 AM	
Abstract	false				
Leaf	false				
Visibility	Unspecified				
Derived	false				
Project Management	Name		Value		
	Author	Author			
	Create Date Time	Create Date Time		22 Mar, 2016 4:10:05 AM	
	Last Modified 27 Mar, 2016 10:53:06 PM			3 10:53:06 PM	
Unnamed Association					

То	Name	Value			
	End Model Element	• Ge	t Calendar		
	Provide Property Getter Method	false			
	Provide Property Setter Method	false	false		
	Multiplicity	Unspe	Unspecified		
	Visibility	Unspe	cified		
	Aggregation Kind	None			
	Navigable	Naviga	ıble		
	Derived	false			
	Derived Union	false false false false false false Mame Value			
	Read Only				
	Static				
	Leaf				
	Туре				
	Project Management			Value	
		Author		bharath	
		Create	Date Time	22 Mar, 2016 4:10:11 AM	
Abstract	false				
Leaf	false				
Visibility	Unspecified	Unspecified			
Derived	false				
Project Management	Name	Value			
	Author	Author		bharath	
	Create Date Time	Create Date Time		22 Mar, 2016 4:10:11 AM	
	Last Modified		27 Mar, 2016	10:53:05 PM	

То	Name	Value			
	End Model Element	• Ge	t Priorities		
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	Provide Property Setter Method	false	false		
	Multiplicity	Unspe	Unspecified		
	Visibility	Unspe	cified		
	Aggregation Kind	None			
	Navigable	Naviga	ıble		
	Derived	false			
	Derived Union	false			
	Read Only	false false false false Mame Value			
	Static				
	Leaf				
	Туре				
	Project Management			Value	
		Author		bharath	
		Create	Date Time	22 Mar, 2016 4:10:15 AM	
Abstract	false				
Leaf	false				
Visibility	Unspecified	Unspecified			
Derived	false				
Project Management	Name	Name Value			
	Author	Author		bharath	
	Create Date Time	22 Mar, 2016 4:10:15 AM		4:10:15 AM	
	Last Modified		27 Mar, 2016	10:53:06 PM	

То	Name	Value		
	End Model Element	Get	Estimated Res	sources
	Provide Property Getter Method	false		
	Provide Property Setter Method	false		
	Multiplicity	Unspecified		
	Visibility	Unspe	cified	
	Aggregation Kind	None		
	Navigable	Naviga	ble	
	Derived	false		
	Derived Union	false		
	Read Only	false		
	Static	false		
	Leaf	false Get Estimated Resources Name Value		
	Туре			sources
	Project Management			Value
		Author		bharath
		Create	Date Time	22 Mar, 2016 4:10:21 AM
Abstract	false			
Leaf	false			
Visibility	Unspecified			
Derived	false			
Project Management	Name Value			
	Author		bharath	
	Create Date Time		22 Mar, 2016 4:10:21 AM	
	Last Modified		27 Mar, 2016	10:53:06 PM

F N/A

Name	Value		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	23 Mar, 2016 7:42:21 AM	
	Last Modified	23 Mar, 2016 7:52:42 AM	



Name	Value
------	-------

Project Management	Name	Value
	Author	bharath
	Create Date Time	22 Mar, 2016 4:14:05 AM
	Last Modified	22 Mar, 2016 4:14:15 AM

Get Estimated Resources

Name	Value		
ID	UC16		
Abstract	false		
Leaf	false		
Root	false		
Stereotypes	UseCase		
Business Model	false		
Status	Identify		
Rank	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	22 Mar, 2016 4:09:14 AM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

Unnamed Association			
From	Name	Value	
	End Model Element	₹ System	
	Provide Property Getter Method	false	
	Provide Property Setter Method	false	
	Multiplicity	Unspecified	
	Visibility	Unspecified	
	Aggregation Kind	None	
	Navigable	Navigable	
	Derived	false	
	Derived Union	false	
	Read Only	false	
	Static	false	
	Leaf	false	
	Туре	♀ System	
	Project Management	Name	Value
		Author	bharath
		Create Date Time	22 Mar, 2016 4:10:21 AM

Abstract	false			
Leaf	false			
Visibility	Unspecified			
Derived	false	false		
Project Management	Name	Value		
	Author	bharath		
	Create Date Time	22 Mar, 2016 4:10:21 AM		
	Last Modified 27 Mar, 2016 10:53:06 PM			
Unnamed Include				
From	Schedule			
Visibility	Unspecified			
Stereotypes	Include			
Project Management	Name	Value		
	Author	bharath		
	Create Date Time	22 Mar, 2016 4:12:45 AM		
	Last Modified	27 Mar, 2016 10:53:05 PM		

Get Priorities

Name	Value			
ID	UC15	UC15		
Abstract	false			
Leaf	false			
Root	false			
Stereotypes	UseCase			
Business Model	false	false		
Status	Identify	Identify		
Rank	Unspecified	Unspecified		
Project Management	Name	Value		
	Author	bharath		
	Create Date Time	22 Mar, 2016 4:08:45 AM		
	Last Modified	27 Mar, 2016 10:53:06 PM		

Relationships

From	Name	Value			
	End Model Element	웃 Sys	stem		
	Provide Property Getter Method	false			
	Provide Property Setter Method	false	false		
	Multiplicity	Unspe	Unspecified		
	Visibility	Unspe	cified		
	Aggregation Kind	None	None		
	Navigable	Naviga	able		
	Derived	false			
	Derived Union	false			
	Read Only	false			
	Static	false			
	Leaf	false			
	Туре	₹ System			
	Project Management	Name		Value	
		Author	•	bharath	
		Create	Date Time	22 Mar, 2016 4:10:15 AM	
Abstract	false	false			
Leaf	false	false			
Visibility	Unspecified	Unspecified			
Derived	false				
Project Management	Name		Value		
	Author		bharath		
	Create Date Time	Create Date Time		22 Mar, 2016 4:10:15 AM	
	Last Modified		27 Mar, 2016 1	10:53:06 PM	
Unnamed Include					
From	Schedule				
Visibility	Unspecified				
Stereotypes	Include				
Project Management	nagement Name		Value		
	Author	Author			
	Create Date Time	Create Date Time		22 Mar, 2016 4:12:51 AM	
	Last Modified		27 Mar, 2016 1	10:53:05 PM	

Get Calendar

Name	Value
ID	UC14
Abstract	false

Leaf	false			
Root	false	false		
Stereotypes	UseCase			
Business Model	false			
Status	Identify	Identify		
Rank	Unspecified	Unspecified		
Project Management	Name	Name Value		
	Author	bharath		
	Create Date Time	Create Date Time 22 Mar, 2016 4:08:12 AM		
	Last Modified	27 Mar, 2016 10:53:06 PM		

Unnamed Association	Unnamed Association				
From	Name	Value			
	End Model Element	웃 Sy:	₹ System		
	Provide Property Getter Method	false	false		
	Provide Property Setter Method	false			
	Multiplicity	Unspe	cified		
	Visibility	Unspe	cified		
	Aggregation Kind	None			
	Navigable	Naviga	able		
	Derived	false			
	Derived Union	false false false false fslse System			
	Read Only				
	Static				
	Leaf				
	Туре				
	Project Management			Value	
		Author		bharath	
	Create	Date Time	22 Mar, 2016 4:10:11 AM		
Abstract	false				
Leaf	false				
Visibility	Unspecified				
Derived	false				
Project Management	Name Valu		Value		
	Author	Author		bharath	
	Create Date Time		22 Mar, 2016 4:10:11 AM		
	Last Modified 27 Mar, 2016 10:53:05 F		10:53:05 PM		
Unnamed Include					

From	Schedule		
Visibility	Unspecified		
Stereotypes	Include		
Project Management	Name Value		
	Author bharath		
	Create Date Time	22 Mar, 2016 4:12:38 AM	
	Last Modified	27 Mar, 2016 10:53:06 PM	

Schedule

Name	Value		
ID	UC13		
Abstract	false		
Leaf	false		
Root	false		
Stereotypes	UseCase		
Business Model	false		
Status	Identify		
Rank	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	22 Mar, 2016 4:07:06 AM	
	Last Modified	27 Mar, 2016 10:53:06 PM	

Unnamed Include				
То	Get Calendar			
Visibility	Unspecified	Unspecified		
Stereotypes	Include	Include		
Project Management	Name	Value		
	Author	bharath		
	Create Date Time 22 Mar, 2016 4:12:38 AM Last Modified 27 Mar, 2016 10:53:06 PM			
Unnamed Include				
То	Get Estimated Resources			
Visibility	Unspecified			
Stereotypes	Include	Include		
Project Management	Name Value Author bharath			
	Create Date Time 22 Mar, 2016 4:12:45 AM			
	Last Modified 27 Mar, 2016 10:53:05 PM			

Unnamed Include			
То	Get Priorities		
Visibility	Unspecified		
Stereotypes	Include		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	22 Mar, 2016 4:12:51 AM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

Unnamed Association					
From	Name	Value			
	End Model Element	रू Sys	₹ System		
	Provide Property Getter Method	false	false		
	Provide Property Setter Method	false			
	Multiplicity	Unspe	cified		
	Visibility	Unspe	cified		
	Aggregation Kind	None			
	Navigable	Naviga	ıble		
	Derived	false			
	Derived Union	false false false false false System			
	Read Only				
	Static				
	Leaf				
	Туре				
	Project Management	Name		Value	
		Author		bharath	
		Create	Date Time	22 Mar, 2016 4:10:05 AM	
Abstract	false				
Leaf	false				
Visibility	Unspecified				
Derived	false				
Project Management	Name Value				
	Author	Author		bharath	
	Create Date Time		22 Mar, 2016	Mar, 2016 4:10:05 AM	
	Last Modified	Last Modified		27 Mar, 2016 10:53:06 PM	

Utilization Statistics

Name	Value
ID	UC12

Abstract	false			
Leaf	false			
Root	false			
Stereotypes	UseCase			
Business Model	false	false		
Status	Identify	Identify		
Rank	Unspecified	Unspecified		
Project Management	Name	Name Value		
	Author	bharath		
	Create Date Time	22 Mar, 2016 3:49:12 AM		
	Last Modified	27 Mar, 2016 10:53:05 PM		

Unnamed Extend				
From	View Statistics	View Statistics		
Visibility	Unspecified	Unspecified		
Stereotypes	Extend	Extend		
Extension Point	Utilization stats	Utilization stats		
Project Management	Name	Name Value		
	Author	bharath		
	Create Date Time	22 Mar, 2016 3:54:11 AM		
	Last Modified	27 Mar, 2016 10:53:06 PM		

View Statistics

Name	Value		
ID	UC11		
Abstract	false		
Leaf	false		
Root	false		
Stereotypes	UseCase		
Business Model	false		
Status	Identify		
Rank	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	22 Mar, 2016 3:49:10 AM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

Extension Points

Repair stats

Project Management	Name	Value
	Author	bharath
	Create Date Time	22 Mar, 2016 3:53:48 AM

Utilization stats		
Project Management	Name	Value
	Author	bharath
	Create Date Time	22 Mar, 2016 3:54:11 AM

Unnamed Extend			
То	Road Repair Statistics	Road Repair Statistics	
Visibility	Unspecified		
Stereotypes	Extend		
Extension Point	Repair stats		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	22 Mar, 2016 3:53:47 AM	
	Last Modified	27 Mar, 2016 10:53:06 PM	
Unnamed Extend			
То	Utilization Statistics	Utilization Statistics	
Visibility	Unspecified	Unspecified	
Stereotypes	Extend	Extend	
Extension Point	Utilization stats	Utilization stats	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	22 Mar, 2016 3:54:11 AM	
	Last Modified	27 Mar, 2016 10:53:06 PM	

From	Name	Value			
	End Model Element	웃 Ma	Mayor		
	Provide Property Getter Method	false	false		
	Provide Property Setter Method	false	false		
	Multiplicity	Unspe	Unspecified		
	Visibility	Unspe	cified		
	Aggregation Kind	None			
	Navigable	Naviga	ıble		
	Derived	false			
	Derived Union	false	se		
	Read Only	false	false		
	Static	false			
	Leaf	false			
	Туре	₹ Mayor			
	Project Management	Name		Value	
		Author	•	bharath	
		Create	Date Time	22 Mar, 2016 3:53:31 AM	
Abstract	false	false			
Leaf	false				
Visibility	Unspecified				
Derived	false				
Project Management	Name		Value		
	Author		bharath		
	Create Date Time		22 Mar, 2016	3:53:31 AM	
	Last Modified		27 Mar, 2016	10:53:05 PM	

Road Repair Statistics

Name	Value
ID	UC10
Abstract	false
Leaf	false
Root	false
Stereotypes	UseCase
Business Model	false
Status	Identify
Rank	Unspecified

Project Management	Name	Value
	Author	bharath
	Create Date Time	22 Mar, 2016 3:49:08 AM
	Last Modified	27 Mar, 2016 10:53:05 PM

Unnamed Extend			
From	View Statistics	View Statistics	
Visibility	Unspecified	Unspecified	
Stereotypes	Extend	Extend	
Extension Point	Repair stats	Repair stats	
Project Management	Name	Name Value	
	Author	bharath	
	Create Date Time	22 Mar, 2016 3:53:47 AM	
	Last Modified	27 Mar, 2016 10:53:06 PM	

Update Calendar

Name	Value		
ID	UC09		
Abstract	false		
Leaf	false		
Root	false		
Stereotypes	UseCase		
Business Model	false		
Status	Identify		
Rank	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	22 Mar, 2016 3:49:06 AM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

Relationships

From	Name	Value			
	End Model Element	웃 Adı	min		
	Provide Property Getter Method	false	false		
	Provide Property Setter Method	false	false		
	Multiplicity	Unspe	Unspecified		
	Visibility	Unspe	Unspecified		
	Aggregation Kind	None	None		
	Navigable	Naviga	able		
	Derived	false			
	Derived Union	false			
	Read Only	false			
	Static	false			
	Leaf	false			
	Туре	웃 Adı	min		
	Project Management Name		Value		
		Author	•	bharath	
		Create	Date Time	22 Mar, 2016 3:51:13 AM	
Abstract	false	false			
Leaf	false				
Visibility	Unspecified	Unspecified			
Derived	false				
Project Management	Name	Name		Value	
	Author	Author		bharath	
	Create Date Time		22 Mar, 2016 3:51:13 AM		
	Last Modified	Last Modified		27 Mar, 2016 10:53:06 PM	
Unnamed Include					
From	Get Schedule				
Visibility	Unspecified				
Stereotypes	Include				
Project Management	Name	Name		Value	
	Author	Author		bharath	
	Create Date Time	Create Date Time		22 Mar, 2016 3:59:09 AM	
	Last Modified		27 Mar, 2016 10:53:06 PM		

Get Schedule

Name	Value
ID	UC08
Abstract	false

Leaf	false			
Root	false			
Stereotypes	UseCase	UseCase		
Business Model	false	false		
Status	Identify	Identify		
Rank	Unspecified	Unspecified		
Project Management	Name	Value		
	Author	bharath		
	Create Date Time	22 Mar, 2016 3:45:46 AM		
	Last Modified	27 Mar, 2016 10:53:06 PM		

Unnamed Include			
То	Prioritize Work	Prioritize Work	
Visibility	Unspecified	Unspecified	
Stereotypes	Include	Include	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	22 Mar, 2016 3:56:44 AM	
	Last Modified	27 Mar, 2016 10:53:06 PM	
Unnamed Include			
То	Estimate Resources	Estimate Resources	
Visibility	Unspecified	Unspecified	
Stereotypes	Include	Include	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	22 Mar, 2016 3:56:56 AM	
	Last Modified	27 Mar, 2016 10:53:06 PM	

Unnamed Include		
То	Update Calendar	
Visibility	Unspecified	
Stereotypes	Include	
Project Management	Name Value	
	Author	bharath
	Create Date Time	22 Mar, 2016 3:59:09 AM

From	Name	Value			
	End Model Element	웃 Sur	Supervisor		
	Provide Property Getter Method	false			
	Provide Property Setter Method	false			
	Multiplicity	Unspe	Inspecified		
	Visibility	Unspe	specified		
	Aggregation Kind	None	None		
	Navigable	Naviga	rigable		
	Derived	false	е		
	Derived Union	false	;		
	Read Only	false	false		
	Static	false	false		
	Leaf	false			
	Туре	웃 Sup	n Supervisor		
	Project Management	Name		Value	
		Author		bharath	
		Create	Date Time	22 Mar, 2016 3:47:24 AM	
Abstract	false				
Leaf	false				
Visibility	Unspecified				
Derived	false				
Project Management	Name		Value		
	Author		bharath		
	Create Date Time		22 Mar, 2016 3:47:24 AM		
	Last Modified		27 Mar, 2016 10:53:06 PM		

Estimate Resources

Name	Value
ID	UC07
Abstract	false
Leaf	false
Root	false
Stereotypes	UseCase
Business Model	false
Status	Identify
Rank	Unspecified

Project Management	Name	Value	
	Author	bharath	
	Create Date Time	22 Mar, 2016 3:45:10 AM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

Unnamed Association					
From	Name	Value	alue		
	End Model Element	₹ Supervisor			
	Provide Property Getter Method	false			
	Provide Property Setter Method	false			
	Multiplicity	Unspecified			
	Visibility	Unspecified			
	Aggregation Kind	None			
	Navigable	Navigable			
	Derived	false	false		
	Derived Union	false	false		
	Read Only	false	false		
	Static	false	false		
	Leaf	false			
	Туре	웃 Su	♀ Supervisor		
	Project Management	Name		Value	
		Author		bharath	
		Create Date Time		22 Mar, 2016 3:47:21 AM	
Abstract	false				
Leaf	false	false			
Visibility	Unspecified	Unspecified			
Derived	false	false			
Project Management	Name	Name		Value	
	Author	Author		bharath	
	Create Date Time	Create Date Time		22 Mar, 2016 3:47:21 AM	
	Last Modified	Last Modified		27 Mar, 2016 10:53:05 PM	
Unnamed Include					
From	Get Schedule				
Visibility	Unspecified	Unspecified			
Stereotypes	Include				

Project Management	Name	Value
	Author	bharath
	Create Date Time	22 Mar, 2016 3:56:56 AM
	Last Modified	27 Mar, 2016 10:53:06 PM

Prioritize Work

Name	Value		
ID	UC06		
Abstract	false		
Leaf	false		
Root	false		
Stereotypes	UseCase		
Business Model	false		
Status	Identify		
Rank	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	22 Mar, 2016 3:44:41 AM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

Relationships

From	Name	Value			
	End Model Element	웃 Suj	₹ Supervisor		
	Provide Property Getter Method	false	false		
	Provide Property Setter Method	false	false		
	Multiplicity	Unspe	Unspecified		
	Visibility	Unspe	Unspecified		
	Aggregation Kind	None	None		
	Navigable	Naviga	able		
	Derived	false			
	Derived Union	false			
	Read Only	false			
	Static	false			
	Leaf	false			
	Туре	웃 Su	pervisor		
	Project Management	Name		Value	
		Autho	•	bharath	
		Create Date Time 22 Mar, 201 AM		22 Mar, 2016 3:47:47 AM	
Abstract	false	false			
Leaf	false				
Visibility	Unspecified				
Derived	false				
Project Management	Name		Value		
	Author		bharath		
	Create Date Time		22 Mar, 2016 3:47:47 AM		
	Last Modified		27 Mar, 2016 10:53:06 PM		
Unnamed Include					
From	Get Schedule				
Visibility	Unspecified				
Stereotypes	Include				
Project Management	Name	Name		Value	
	Author	Author		bharath	
	Create Date Time	Create Date Time		22 Mar, 2016 3:56:44 AM	
	Last Modified	Last Modified		27 Mar, 2016 10:53:06 PM	

Verify Complaint

Name	Value
ID	UC05
Abstract	false

Leaf	false			
Root	false			
Stereotypes	UseCase			
Business Model	false			
Status	Identify	Identify		
Rank	Unspecified			
Project Management	Name	Name Value		
	Author	bharath		
	Create Date Time	22 Mar, 2016 3:44:09 AM		
	Last Modified	27 Mar, 2016 10:53:05 PM		

Unnamed Association					
From	Name	Value			
	End Model Element		웃 Supervisor		
	Provide Property Getter Method	false	false		
	Provide Property Setter Method	false	false		
	Multiplicity	Unspe	cified		
	Visibility	Unspe	cified		
	Aggregation Kind	None			
	Navigable	Naviga	ble		
	Derived	false			
	Derived Union	false false false false false Supervisor			
	Read Only				
	Static				
	Leaf				
	Туре				
	Project Management	Name		Value	
		Author		bharath	
		Create	Date Time	22 Mar, 2016 3:47:03 AM	
Abstract	false				
Leaf	false				
Visibility	Unspecified	Unspecified			
Derived	false	false			
Project Management	Name	Name		Value	
	Author	Author		bharath	
	Create Date Time	Create Date Time		22 Mar, 2016 3:47:03 AM	
	Last Modified	Last Modified		27 Mar, 2016 10:53:05 PM	

Get Complaint List

Name	Value		
ID	UC04		
Abstract	false		
Leaf	false		
Root	false		
Stereotypes	UseCase		
Business Model	false		
Status	Identify		
Rank	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	22 Mar, 2016 3:39:56 AM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

Unnamed Association				
From	Name	Value		
	End Model Element	₹ Supervisor		
	Provide Property Getter Method	false		
	Provide Property Setter Method	false		
	Multiplicity	Unspecified		
	Visibility	Unspecified		
	Aggregation Kind	None		
	Navigable	Navigable		
	Derived	false		
	Derived Union	false		
	Read Only	false		
	Static	false		
	Leaf	false		
	Туре	♀ Supervisor		
	Project Management	Name	Value	
		Author	bharath	
		Create Date Time	22 Mar, 2016 3:47:00 AM	
Abstract	false			
Leaf	false			
Visibility	Unspecified			
Derived	false			

Project Management	Name	Value
	Author	bharath
	Create Date Time	22 Mar, 2016 3:47:00 AM
	Last Modified	27 Mar, 2016 10:53:06 PM

Print.compl.list

Name	Value		
ID	UC03		
Abstract	false		
Leaf	false		
Root	false		
Stereotypes	UseCase		
Business Model	false		
Status	Identify		
Rank	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	22 Mar, 2016 3:39:19 AM	
	Last Modified	27 Mar, 2016 10:53:06 PM	

Unnamed Association			
From	Name	Value	
	End Model Element	웃 Clerk	
	Provide Property Getter Method	false	
	Provide Property Setter Method	false	
	Multiplicity	Unspecified	
	Visibility	Unspecified	
	Aggregation Kind	None	
	Navigable	Navigable	
	Derived	false	
	Derived Union	false	
	Read Only	false	
	Static	false	
	Leaf	false	
	Туре	₹ Clerk	
	Project Management	Name	Value
		Author	bharath
		Create Date Time	22 Mar, 2016 3:42:25 AM

Abstract	false			
Leaf	false			
Visibility	Unspecified			
Derived	false	false		
Project Management	Name	Name Value		
	Author	bharath		
	Create Date Time	22 Mar, 2016 3:42:25 AM		
	Last Modified	27 Mar, 2016 10:53:05 PM		

RegisterComplaints

Name	Value			
ID	UC02			
Abstract	false			
Leaf	false			
Root	false			
Stereotypes	UseCase	UseCase		
Business Model	false	false		
Status	Identify	Identify		
Rank	Unspecified	Unspecified		
Project Management	Name	Value		
	Author	bharath		
	Create Date Time	Create Date Time 22 Mar, 2016 3:37:13 AM		
	Last Modified	27 Mar, 2016 10:53:05 PM		

Relationships

From	Name	Value			
	End Model Element	웃 Cle	erk		
	Provide Property Getter Method	false			
	Provide Property Setter Method	false			
	Multiplicity	Unspecified			
	Visibility	Unspe	Unspecified		
	Aggregation Kind	None			
	Navigable	Naviga	ıble		
	Derived	false			
	Derived Union	false			
	Read Only	false			
	Static	false			
	Leaf	false			
	Туре	웃 Clerk			
	Project Management	roject Management Author Create Date Time		Value	
				bharath	
				22 Mar, 2016 3:42:00 AM	
Abstract	false				
Leaf	false				
Visibility	Unspecified	Unspecified			
Derived	false				
Project Management	Name	Name		Value	
	Author	Author		bharath	
	Create Date Time	Create Date Time		22 Mar, 2016 3:42:00 AM	
	Last Modified	Last Modified		27 Mar, 2016 10:53:05 PM	

Login

Name	Value
ID	UC01
Abstract	false
Leaf	false
Root	false
Stereotypes	UseCase
Business Model	false
Status	Identify
Rank	Unspecified

Project Management	Name	Value
	Author	bharath
	Create Date Time	22 Mar, 2016 3:36:28 AM
	Last Modified	27 Mar, 2016 10:53:05 PM

Unnamed Association					
From	Name	Value			
	End Model Element	웃 Cle	erk		
	Provide Property Getter Method	false	false		
	Provide Property Setter Method	false			
	Multiplicity	Unspecified			
	Visibility	Unspe	cified		
	Aggregation Kind	None			
	Navigable	Naviga	able		
	Derived	false			
	Derived Union	false	false		
	Read Only	false			
	Static	false			
	Leaf	false			
	Туре	रू Clerk			
	Project Management	Name		Value	
		Author		bharath	
		Create		22 Mar, 2016 3:41:03 AM	
Abstract	false				
Leaf	false				
Visibility	Unspecified				
Derived	false	false			
Project Management	Name	Value			
	Author	Author		bharath	
	Create Date Time	Create Date Time		22 Mar, 2016 3:41:03 AM	
	Last Modified		27 Mar, 2016	6 10:53:05 PM	
Unnamed Association					

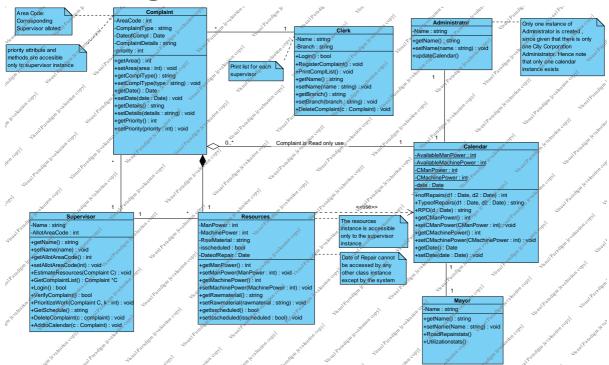
From	Name	Value			
	End Model Element	웃 Adi	min		
	Provide Property Getter Method	false			
	Provide Property Setter Method	false			
	Multiplicity	Unspecified			
	Visibility	Unspe	cified		
	Aggregation Kind	None			
	Navigable	Naviga	able		
	Derived	false			
	Derived Union	false	false		
	Read Only	false			
	Static	false			
	Leaf	false			
	Туре	웃 Admin			
	Project Management	Name		Value	
		Author		bharath	
		Create Date Time		22 Mar, 2016 3:50:33 AM	
Abstract	false				
Leaf	false				
Visibility	Unspecified				
Derived	false				
Project Management	nent Name Value				
	Author		bharath		
	Create Date Time	Create Date Time		22 Mar, 2016 3:50:33 AM	
	Last Modified		27 Mar, 2016 10:53:06 PM		

From	Name	Value			
	End Model Element	웃 Su	pervisor		
	Provide Property Getter Method	false			
	Provide Property Setter Method	false			
	Multiplicity	Unspe	Unspecified		
	Visibility	Unspe	cified		
	Aggregation Kind	None			
	Navigable	Naviga	ble		
	Derived	false			
	Derived Union	false	false		
	Read Only	false			
	Static	false			
	Leaf	false			
	Туре	₹ Supervisor			
	Project Management	Name		Value	
		Author		bharath	
		Create Date Time		22 Mar, 2016 3:50:39 AM	
Abstract	false				
Leaf	false				
Visibility	Unspecified				
Derived	false				
Project Management	ject Management Name Value				
	Author		bharath		
	Create Date Time	Create Date Time		22 Mar, 2016 3:50:39 AM	
	Last Modified	Last Modified		27 Mar, 2016 10:53:06 PM	

From	Name	Value		
	End Model Element	웃 Mag	yor	
	Provide Property Getter Method	false		
	Provide Property Setter Method	false		
	Multiplicity	Unspecified		
	Visibility	Unspe	cified	
	Aggregation Kind	None		
	Navigable	Naviga	ble	
	Derived	false		
	Derived Union	false		
	Read Only	false false false		
	Static			
	Leaf			
	Туре	웃 Mayor		
	Project Management	Name		Value
		Author		bharath
		Create	Date Time	22 Mar, 2016 3:52:51 AM
Abstract	false			
Leaf	false			
Visibility	Unspecified			
Derived	false			
Project Management	Name	Value		
	Author		bharath	
	Create Date Time	22 Mar, 2016 3:52:51 A		3:52:51 AM
	Last Modified		27 Mar, 2016	10:53:06 PM

Class Diagram

class Diagram



Name	Value
Name	class Diagram
Author	bharath
Create Date Time	22 Mar, 2016 4:35:49 AM
Last Modified	27 Mar, 2016 10:55:42 PM
Teamwork Create Date Time	1 Jan, 1970 5:30:00 AM
Point Connector End To Compartment Member	true

Summary

Name	Description
Complaint	
Administrator	
Clerk	
Calendar	
Supervisor	
Resources	
Mayor	
■ N/A	Area Code: Corresponding Supervisor alloted
■ N/A	Only one instance of

	Administrator is created ,since given that there is only one City Corporation Administrator. Hence note that only one calendar instance exists
■ N/A	priority attribute and methods are accesible only to supervisor instance
■ N/A	Print list for each supervisor
■ N/A	The resources instance is accessible only to the supervisor instance
■ N/A	Date of Repair cannot be accessed by any other class instance except by the system

Details

Complaint

Name	Value			
Active	false			
Business Key Mutable	true			
Business Model	false			
Visibility	public			
Leaf	false	false		
Root	false	false		
Project Management	Name	Value		
	Author	bharath		
	Create Date Time	22 Mar, 2016 4:43:50 AM		
	Last Modified	27 Mar, 2016 10:53:05 PM		

Attributes

private AreaCode : int				
Туре	o int			
Allow Empty Name	false			
Getter	false	Setter		false
Derived	false			
Multiplicity	Unspecified			
Aggregation	None			
Derived Union	false			
Read Only	false			
Is ID	false			
Leaf	false			
Project Management	Name		Value	
	Author		bharath	
	Create Date Time		22 Mar, 201	6 4:44:07 AM
	Last Modified		27 Mar, 201	6 10:53:05 PM

private ComplaintType : string				
Туре	string			
Allow Empty Name	false			
Getter	false	Setter		false
Derived	false			,
Multiplicity	Unspecified			
Aggregation	None			
Derived Union	false			
Read Only	false			
Is ID	false			
Leaf	false			
Project Management	Name		Value	
	Author		bharath	
	Create Date Time		22 Mar, 2010	6 4:44:10 AM
	Last Modified	·	27 Mar, 2010	6 10:53:05 PM

private DateofCompl : Date				
Туре	Date			
Allow Empty Name	false			
Getter	false	Setter		false
Derived	false			
Multiplicity	Unspecified			
Aggregation	None			
Derived Union	false			
Read Only	false			
Is ID	false			
Leaf	false			
Project Management	Name		Value	
	Author		bharath	
	Create Date Time		22 Mar, 201	6 4:46:23 AM
	Last Modified		27 Mar, 2010	6 10:53:05 PM

private ComplaintDetails : string				
Туре	string			
Allow Empty Name	false			
Getter	false	Setter	false	
Derived	false			
Multiplicity	Unspecified			
Aggregation	None			
Derived Union	false			
Read Only	false			
Is ID	false	_		

Leaf	false		
Project Management	Name Value		
	Author	bharath	
	Create Date Time	22 Mar, 2016 4:46:29 AM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

private priority : int				
Туре	o int			
Allow Empty Name	false			
Getter	false	Setter		false
Derived	false			
Multiplicity	Unspecified			
Aggregation	None	,		
Derived Union	false			
Read Only	false			
Is ID	false			
Leaf	false			
Project Management	Name		Value	
	Author		bharath	
	Create Date Time		25 Mar, 201	6 8:11:12 PM
	Last Modified		27 Mar, 201	6 10:53:05 PM

Operations

public getArea () : int			
Leaf	false		
Ordered	false		
Unique	true		
Query	false		
Project Management	Name Value		
	Author	bharath	
	Create Date Time	22 Mar, 2016 4:46:29 AM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

public setArea (area : int) : void

Parameters	area	area		
	Multiplicity	Unspecified		
	Туре	o int		
	Direction	inout		
	Project Management	Name	Value	
		Author	bharath	
	Create Date	Create Date Ti	me 22 Mar, 2016 4:46:29 AM	
		Last Modified	27 Mar, 2016 10:53:05 PM	
Leaf	false	false		
Ordered	false	false		
Unique	true	true		
Query	false	false		
Project Management	Name	Value		
	Author	bharath	bharath	
	Create Date Time	22 Mar	22 Mar, 2016 4:46:29 AM	
	Last Modified	27 Mar	27 Mar, 2016 10:53:05 PM	

public getComplType () : string			
Leaf	false		
Ordered	false		
Unique	true		
Query	false		
Project Management	Name Value		
	Author	bharath	
	Create Date Time	22 Mar, 2016 4:49:31 AM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

public setComplType (type : string) : void					
Parameters	type	type			
	Multiplicity	Unspecified			
	Туре	string			
	Direction	inout			
	Project Management	Name	Value		
		Author	bharath		
		Create Date Time	22 Mar, 2016 4:49:31 AM		
		Last Modified	27 Mar, 2016 10:53:05 PM		
Leaf	false	false			
Ordered	false	false			
Unique	true	true			

Query	false		
Project Management	Name Value		
	Author	bharath	
	Create Date Time	22 Mar, 2016 4:49:31 AM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

public getDate () : Date				
Leaf	false			
Ordered	false			
Unique	true			
Query	false			
Project Management	Name Value			
	Author	bharath		
	Create Date Time	22 Mar, 2016 4:51:20 AM		
	Last Modified	27 Mar, 2016 10:53:05 PM		

public setDate (date : Date) : void					
Parameters	date	date			
	Multiplicity	Unspecified			
	Туре	Date			
	Direction	inout			
	Project Management	Name		Value	
		Author	•	bharath	
		Create	Date Time	22 Mar, 2016 4:51:20 AM	
		Last Modified		27 Mar, 2016 10:53:05 PM	
Leaf	false				
Ordered	false	false			
Unique	true				
Query	false	false			
Project Management	Name Value		Value		
	Author	Author		bharath	
	Create Date Time	Create Date Time		22 Mar, 2016 4:51:20 AM	
	Last Modified	Last Modified		27 Mar, 2016 10:53:05 PM	

public getDetails () : string	
Leaf	false
Ordered	false
Unique	true
Query	false

Project Management	Name	Value
	Author	bharath
	Create Date Time	22 Mar, 2016 4:51:27 AM
	Last Modified	27 Mar, 2016 10:53:05 PM

public setDetails (details : string) : void						
Parameters	details	details				
	Multiplicity	Unspecified				
	Туре	stri	ng			
	Direction	inout				
	Project Management	Name		Value		
		Author	•	bharath		
		Create	Date Time	22 Mar, 2016 4:51:27 AM		
		Last Modified		27 Mar, 2016 10:53:05 PM		
Leaf	false	false				
Ordered	false	false				
Unique	true					
Query	false	false				
Project Management	Name	Name				
	Author	Author		bharath		
	Create Date Time	Create Date Time		22 Mar, 2016 4:51:27 AM		
	Last Modified	Last Modified		27 Mar, 2016 10:53:05 PM		

public getPriority () : int					
Leaf	false				
Ordered	false	false			
Unique	true	true			
Query	false	false			
Project Management	Name Value				
	Author	bharath			
	Create Date Time	25 Mar, 2016 8:11:22 PM			
	Last Modified	27 Mar, 2016 10:53:05 PM			

public setPriority (priority : int) : void

Parameters	priority				
	Multiplicity	Unspe	Unspecified int		
	Туре	int			
	Direction	inout			
	Project Management	Name		Value	
		Author	1	bharath	
		Create	Date Time	25 Mar, 2016 8:11:22 PM	
		Last Modified		27 Mar, 2016 10:53:05 PM	
Leaf	false	false			
Ordered	false	false			
Unique	true	true			
Query	false	false			
Project Management	Name	Name Valu			
	Author Create Date Time		bharath		
			25 Mar, 2016	8:11:22 PM	
	Last Modified	Last Modified		27 Mar, 2016 10:53:05 PM	

Relationships

Unnamed Anchor	Jnnamed Anchor				
То	■ N/A				
Project Management	Name	Value			
	Author	bharath			
	Create Date Time	24 Mar, 2016 8:58:36 PM			
	Last Modified	24 Mar, 2016 9:08:41 PM			
Unnamed Anchor					
То	N/A				
Project Management	Name	Value			
	Author	bharath			
	Create Date Time	25 Mar, 2016 8:13:16 PM			
	Last Modified	25 Mar, 2016 8:15:44 PM			

То	Name	Value			
	End Model Element	Res	sources		
	Provide Property Getter Method	false			
	Provide Property Setter Method	false			
	Multiplicity	1			
	Visibility	Unspe	cified		
	Aggregation Kind	None			
	Navigable	Naviga	ıble		
	Derived	false			
	Derived Union	false			
	Read Only	false			
	Static	false			
	Leaf	false			
	Туре	Resources			
	Project Management	Name		Value	
		Author		bharath	
		Create	Date Time	25 Mar, 2016 8:36:21 PM	
Abstract	false				
Leaf	false				
Visibility	Unspecified				
Derived	false	false			
Project Management	Name	Value			
	Author		bharath		
	Create Date Time		25 Mar, 2016 8	8:36:21 PM	
	Last Modified		27 Mar, 2016 10:53:06 PM		

Complaint is Read only use : Association

То	Name	Value			
	End Model Element	Cal	endar		
	Provide Property Getter Method	false			
	Provide Property Setter Method	false			
	Multiplicity	1			
	Visibility	Unspe	cified		
	Aggregation Kind	None			
	Navigable	Naviga	ble		
	Derived	false			
	Derived Union	false			
	Read Only	false			
	Static	false			
	Leaf	false	false		
	Туре	Cal	Calendar		
	Project Management	Name		Value	
		Author		bharath	
		Create	Date Time	25 Mar, 2016 8:56:54 PM	
Abstract	false				
Leaf	false				
Visibility	Unspecified				
Derived	false				
Project Management	Name		Value		
	Author		bharath		
	Create Date Time	Create Date Time		25 Mar, 2016 8:56:54 PM	
	Last Modified	Last Modified		27 Mar, 2016 10:53:05 PM	

From	Name	Value			
	End Model Element	Cle	erk		
	Provide Property Getter Method	false			
	Provide Property Setter Method	false			
	Multiplicity	1	1		
	Visibility	Unspe	cified		
	Aggregation Kind	None			
	Navigable	Naviga	able		
	Derived	false			
	Derived Union	false	false		
	Read Only	false			
	Static	false			
	Leaf	false			
	Туре	Clerk			
	Project Management	Name		Value	
		Author		bharath	
		Create	Date Time	24 Mar, 2016 9:45:19 PM	
Abstract	false				
Leaf	false				
Visibility	Unspecified				
Derived	false				
Project Management	Name		Value		
	Author	Author		bharath	
	Create Date Time	Create Date Time		24 Mar, 2016 9:45:19 PM	
	Last Modified 27 Mar, 2016 10:53:06 PM			10:53:06 PM	
Unnamed Association					

From	Name Value				
	End Model Element	Sup	pervisor		
	Provide Property Getter Method	false			
	Provide Property Setter Method	false			
	Multiplicity	1			
	Visibility	Unspe	cified		
	Aggregation Kind	None			
	Navigable	Naviga	ıble		
	Derived	false			
	Derived Union	false			
	Read Only	false			
	Static	false			
	Leaf	false			
	Туре	Sup	Supervisor		
	Project Management	Name		Value	
		Author		bharath	
		Create	Date Time	25 Mar, 2016 7:02:17 PM	
Abstract	false				
Leaf	false				
Visibility	Unspecified				
Derived	false	false			
Project Management	Name	Value			
	Author Create Date Time		bharath	bharath	
			25 Mar, 2016 7:02:17 PM		
	Last Modified		27 Mar, 2016 10:53:06 PM		

Administrator

Name	Value					
Active	false					
Business Key Mutable	true					
Business Model	false					
Visibility	public	public				
Leaf	false	false				
Root	false	false				
Project Management	Name	Value				
	Author	bharath				
	Create Date Time	22 Mar, 2016 4:36:24 AM				
	Last Modified	27 Mar, 2016 10:53:05 PM				

Attributes

private Name : string				
Туре	string	·		
Allow Empty Name	false			
Getter	false	Setter		false
Derived	false			
Multiplicity	Unspecified			
Aggregation	None	,		
Derived Union	false			
Read Only	false			
Is ID	false			
Leaf	false			
Project Management	Name		Value	
	Author		bharath	
	Create Date Time		23 Mar, 201	6 9:35:17 AM
	Last Modified		27 Mar, 201	6 10:53:05 PM

Operations

public getName () : string				
Leaf	false			
Ordered	false			
Unique	true	true		
Query	false			
Project Management	Name Value			
	Author	bharath		
	Create Date Time	23 Mar, 2016 9:35:29 AM		
	Last Modified	27 Mar, 2016 10:53:05 PM		

public setName (name : string) : void				
Parameters	name	name		
	Multiplicity	Unspecified		
	Туре	string		
	Direction	inout		
	Project Management	Name	Value	
		Author	bharath	
		Create Date Time	23 Mar, 2016 9:35:29 AM	
		Last Modified	27 Mar, 2016 10:53:05 PM	
Leaf	false	false		
Ordered	false	false		
Unique	true	true		

Query	false		
Project Management	Name Value		
	Author bharath		
	Create Date Time 23 Mar, 2016 9:35:29 AM		
	Last Modified	27 Mar, 2016 10:53:05 PM	

public updateCalendar ()			
Leaf	false		
Ordered	false		
Unique	true		
Query	false		
Project Management	Name Value		
	Author	bharath	
	Create Date Time	24 Mar, 2016 9:04:22 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

Unnamed Association			
То	Name	Value	
	End Model Element	Calendar	
	Provide Property Getter Method	false	
	Provide Property Setter Method	false	
	Multiplicity	1	
	Visibility	Unspecified	
	Aggregation Kind	None	
	Navigable	Navigable	
	Derived	false	
	Derived Union	false	
	Read Only	false	
	Static	false	
	Leaf	false	
	Туре	Calendar	
	Project Management	Name	Value
		Author	bharath
		Create Date Time	25 Mar, 2016 8:18:47 PM
Abstract	false		
Leaf	false		
Visibility	Unspecified		
Derived	false		

Project Management	Name	Value		
	Author	bharath		
	Create Date Time	25 Mar, 2016 8:18:47 PM		
	Last Modified	27 Mar, 2016 10:53:06 PM		
Unnamed Anchor				
То	■ N/A	■ N/A		
Project Management	Name	Value		
	Author	bharath		
	Create Date Time	25 Mar, 2016 8:20:50 PM		
	Last Modified	25 Mar, 2016 8:25:44 PM		

Clerk

Name	Value		
Active	false		
Business Key Mutable	true		
Business Model	false		
Visibility	public		
Leaf	false		
Root	false		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	22 Mar, 2016 4:36:16 AM	
	Last Modified	27 Mar, 2016 10:53:06 PM	

Attributes

private Name : string				
Туре	string			
Allow Empty Name	false			
Getter	false	Setter		false
Derived	false			
Multiplicity	Unspecified			
Aggregation	None			
Derived Union	false			
Read Only	false			
Is ID	false			
Leaf	false			
Project Management	Name		Value	
	Author		bharath	
	Create Date Time		22 Mar, 201	6 4:42:01 AM
	Last Modified		27 Mar, 201	6 10:53:06 PM

private Branch : string				
Туре	string			
Allow Empty Name	false			
Getter	false	Setter		false
Derived	false			
Multiplicity	Unspecified			
Aggregation	None			
Derived Union	false			
Read Only	false			
Is ID	false			
Leaf	false			
Project Management	Name		Value	
	Author		bharath	
	Create Date Time		25 Mar, 201	6 9:04:42 PM
	Last Modified		27 Mar, 2010	6 10:53:06 PM

Operations

public Login () : bool				
Leaf	false			
Ordered	false			
Unique	true	true		
Query	false	false		
Project Management	Name	Name Value		
	Author	bharath		
	Create Date Time	Create Date Time 22 Mar, 2016 4:39:14 AM		
	Last Modified	27 Mar, 2016 10:53:06 PM		

public RegisterComplaint () : void				
Leaf	false			
Ordered	false			
Unique	true	true		
Query	false	false		
Project Management	Name Value			
	Author bharath			
	Create Date Time 22 Mar, 2016 4:40:33 AM			
	Last Modified	27 Mar, 2016 10:53:06 PM		

public PrintComplList () : void	
Leaf	false
Ordered	false
Unique	true
Query	false

Project Management	Name	Value
	Author	bharath
	Create Date Time	22 Mar, 2016 4:40:44 AM
	Last Modified	27 Mar, 2016 10:53:06 PM

public getName () : string				
Leaf	false			
Ordered	false			
Unique	true			
Query	false			
Project Management	Name	Value		
	Author	bharath		
	Create Date Time 22 Mar, 2016 4:42:21 AM			
	Last Modified	27 Mar, 2016 10:53:06 PM		

public setName (name : st	ring) : void				
Parameters	name	name			
	Multiplicity	Unspe	cified		
	Туре	string			
	Direction	inout			
	Project Management	Name		Value	
		Author	•	bharath	
		Create	Date Time	22 Mar, 2016 4:42:21 AM	
		Last M	lodified	27 Mar, 2016 10:53:06 PM	
Leaf	false	false			
Ordered	false				
Unique	true				
Query	false	false			
Project Management	Name Value				
	Author	Author		bharath	
	Create Date Time		22 Mar, 2016 4:42:21 AM		
	Last Modified	Last Modified		10:53:06 PM	

public getBranch () : string		
Leaf	false	
Ordered	false	
Unique	true	
Query	false	

Project Management	Name	Value
	Author	bharath
	Create Date Time	25 Mar, 2016 9:04:55 PM
	Last Modified	27 Mar, 2016 10:53:06 PM

public setBranch (branch : string) : void					
Parameters	branch	branch			
	Multiplicity	Unspe	cified		
	Туре	string			
	Direction	inout			
	Project Management	Name		Value	
		Author	•	bharath	
		Create	Date Time	25 Mar, 2016 9:04:55 PM	
		Last M	lodified	27 Mar, 2016 10:53:06 PM	
Leaf	false	false			
Ordered	false	false			
Unique	true				
Query	false	false			
Project Management	Name Value				
	Author	Author		bharath	
	Create Date Time		25 Mar, 2016 9:04:55 PM		
	Last Modified	Last Modified		27 Mar, 2016 10:53:06 PM	

public DeleteComplaint (c : Complaint) : void					
Parameters	С	С			
	Multiplicity	Unspecified			
	Туре	Complaint			
	Direction	inout			
	Project Management	Name	Value		
		Author	bharath		
		Create Date Time	26 Mar, 2016 7:34:06 AM		
		Last Modified	27 Mar, 2016 10:53:06 PM		
Leaf	false				
Ordered	false				
Unique	true				
Query	false				

Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 7:33:32 AM
	Last Modified	27 Mar, 2016 10:53:06 PM

Unnamed Association					
То	Name	Value			
	End Model Element	Co	mplaint		
	Provide Property Getter Method	false	false		
	Provide Property Setter Method	false			
	Multiplicity	*			
	Visibility	Unspecified			
	Aggregation Kind	None			
	Navigable	Naviga	able		
	Derived	false			
	Derived Union	false			
	Read Only	false			
	Static	false	false		
	Leaf	false			
	Туре	Complaint			
	Project Management	Name		Value	
		Author		bharath	
		Create Date Time 24 Mar, 2016 PM		24 Mar, 2016 9:45:19 PM	
Abstract	false				
Leaf	false				
Visibility	Unspecified				
Derived	false				
Project Management	Name		Value		
	Author		bharath		
	Create Date Time		24 Mar, 2016 9:45:19 PM		
	Last Modified	Last Modified		27 Mar, 2016 10:53:06 PM	
Unnamed Anchor					
То	■ N/A				
Project Management	Name	Name			
	Author	Author			
	Create Date Time	Create Date Time		25 Mar, 2016 7:36:06 PM	
	Last Modified	Last Modified		7:44:00 PM	

Calendar

Name	Value			
Active	false			
Business Key Mutable	true			
Business Model	false			
Visibility	public			
Leaf	false			
Root	false			
Project Management	Name	Value		
	Author	bharath		
	Create Date Time	25 Mar, 2016 7:38:27 PM		
	Last Modified	27 Mar, 2016 10:53:05 PM		

Attributes

private AvailableManPower : int				
Туре	o int			
Allow Empty Name	false			
Getter	false	Setter		false
Derived	false			
Multiplicity	Unspecified			
Aggregation	None			
Derived Union	false			
Read Only	false			
Is ID	false			
Leaf	false			
Project Management	Name		Value	
	Author		bharath	
	Create Date Time		25 Mar, 2010	6 7:38:47 PM
	Last Modified		27 Mar, 2010	6 10:53:05 PM

private AvailableMachinePower : int				
Туре	o int			
Allow Empty Name	false			
Getter	false	Setter	false	
Derived	false			
Multiplicity	Unspecified			
Aggregation	None			
Derived Union	false			
Read Only	false			
Is ID	false			
Leaf	false			

Project Management	Name	Value
	Author	bharath
	Create Date Time	25 Mar, 2016 7:39:45 PM
	Last Modified	27 Mar, 2016 10:53:05 PM

private CManPower : int					
Туре	o int				
Allow Empty Name	false				
Getter	false	Setter		false	
Derived	false				
Multiplicity	Unspecified				
Aggregation	None				
Derived Union	false				
Read Only	false				
Is ID	false				
Leaf	false				
Project Management	Name		Value		
	Author		bharath		
	Create Date Time		26 Mar, 2010	6 2:48:33 AM	
	Last Modified		27 Mar, 2010	6 10:53:05 PM	

private CMachinePower : int					
Туре	o int	o int			
Allow Empty Name	false				
Getter	false	Setter		false	
Derived	false				
Multiplicity	Unspecified				
Aggregation	None				
Derived Union	false				
Read Only	false				
Is ID	false				
Leaf	false				
Project Management	Name		Value		
	Author		bharath		
	Create Date Time		26 Mar, 201	6 2:48:41 AM	
	Last Modified		27 Mar, 201	6 10:53:05 PM	

private date : Date			
Туре	Date		_
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		

Multiplicity	Unspecified			
Aggregation	None			
Derived Union	false			
Read Only	false			
Is ID	false			
Leaf	false			
Project Management	Name	Value		
	Author	bharath		
	Create Date Time	26 Mar, 2016 2:50:55 AM		
	Last Modified	27 Mar, 2016 10:53:05 PM		

Operations

public nofRepairs (d1 : Da	ate, d2 : Date) : int				
Parameters	d1				
	Multiplicity	Unspec	Unspecified		
	Туре	Date			
	Direction	inout	inout		
	Project Management	Name		Value	
		Author		bharath	
		Create	Date Time	25 Mar, 2016 7:52:25 PM	
		Last Mo	odified	27 Mar, 2016 10:53:05 PM	
	d2				
	Multiplicity	Unspecified			
	Туре	Date			
	Direction	inout			
	Project Management	Name		Value	
		Author		bharath	
		Create Date Time		25 Mar, 2016 7:52:25 PM	
		Last Mo	odified	27 Mar, 2016 10:53:05 PM	
Leaf	false				
Ordered	false				
Unique	true	true			
Query	false				
Project Management	Name		Value		
	Author		bharath		
	Create Date Time		25 Mar, 2016 7:45:21 PM		
	Last Modified		27 Mar, 2016 10:53:05 PM		

public TypeofRepairs (d1	: Date, d2 : Date) : string				
Parameters	d1				
	Multiplicity	Unspecified			
	Туре	Date			
	Direction	inout			
	Project Management	Name	Value		
		Author	bharath		
		Create Date Time	25 Mar, 2016 7:52:30 PM		
		Last Modified	27 Mar, 2016 10:53:05 PM		
	10				
		d2			
	Multiplicity	Unspecified			
	Type				
	Direction	inout			
	Project Management	Name	Value		
		Author	bharath		
		Create Date Time	25 Mar, 2016 7:52:30 PM		
		Last Modified	27 Mar, 2016 10:53:05 PM		
Leaf	false				
Ordered	false				
Unique	true	true			
Query	false	false			
Project Management	Name	Value	Value		
	Author	bharath			
	Create Date Time	25 Mar, 201	25 Mar, 2016 7:51:01 PM		
	Last Modified	27 Mar, 201	27 Mar, 2016 10:53:05 PM		

public RPO (d : Date) : string				
Parameters	d			
	Multiplicity	Unspecified		
	Туре	Date		
	Direction	inout		
	Project Management	Name	Value	
		Author	bharath	
		Create Date Time	25 Mar, 2016 7:53:05 PM	
		Last Modified	27 Mar, 2016 10:53:05 PM	
Leaf	false			
Ordered	false			

Unique	true			
Query	false			
Project Management	Name Value			
	Author bharath			
	Create Date Time 25 Mar, 2016 7:51:44 PM			
	Last Modified	27 Mar, 2016 10:53:05 PM		

public getCManPower () : int				
Leaf	false			
Ordered	false			
Unique	true			
Query	false			
Project Management	Name Value			
	Author	bharath		
	Create Date Time 26 Mar, 2016 2:48:41 AM			
	Last Modified	27 Mar, 2016 10:53:05 PM		

public setCManPower (CM	ManPower : int) : void				
Parameters	CManPower	CManPower			
	Multiplicity	Unspecified int			
	Туре				
	Direction	inout			
	Project Management	Name		Value	
		Author		bharath	
		Create Date Time		26 Mar, 2016 2:48:41 AM	
		Last Modified		27 Mar, 2016 10:53:05 PM	
Leaf	false	false			
Ordered	false	false			
Unique	true				
Query	false	false			
Project Management	Name	Name		Value	
	Author	Author		bharath	
	Create Date Time	Create Date Time		26 Mar, 2016 2:48:41 AM	
	Last Modified	Last Modified		27 Mar, 2016 10:53:05 PM	

public getCMachinePower () : int		
Leaf	false	
Ordered	false	
Unique	true	
Query	false	

Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 2:48:51 AM
	Last Modified	27 Mar, 2016 10:53:05 PM

public setCMachinePower (CMachinePower : int) : void					
Parameters	CMachinePower	CMachinePower			
	Multiplicity	Unspe	Unspecified		
	Туре	o int	o int		
	Direction	inout	inout		
	Project Management	Name		Value	
		Author	•	bharath	
		Create Da	Date Time	26 Mar, 2016 2:48:51 AM	
		Last M	lodified	27 Mar, 2016 10:53:05 PM	
Leaf	false	false			
Ordered	false	false			
Unique	true	true			
Query	false	false			
Project Management	Name	Name		Value	
	Author	Author		bharath	
	Create Date Time	Create Date Time		26 Mar, 2016 2:48:51 AM	
	Last Modified	Last Modified		27 Mar, 2016 10:53:05 PM	

public getDate () : Date					
Leaf	false	false			
Ordered	false	false			
Unique	true	true			
Query	false	false			
Project Management	Name	Value			
	Author	bharath			
	Create Date Time	26 Mar, 2016 2:51:02 AM			
	Last Modified	27 Mar, 2016 10:53:05 PM			

public setDate (date : Date) : void

Parameters	date				
	Multiplicity	Unspecified Date inout			
	Туре				
	Direction				
	Project Management	Name		Value	
		Author		bharath	
		Create Date Tin	Date Time	26 Mar, 2016 2:51:02 AM	
		Last Modified		27 Mar, 2016 10:53:05 PM	
Leaf	false				
Ordered	false				
Unique	true				
Query	false	false			
Project Management	Name		Value		
	Author		bharath		
	Create Date Time Last Modified		26 Mar, 2016 2:51:02 AM		
			27 Mar, 2016 10:53:05 PM		

Kelationsinps					
Unnamed Association					
То	Name	Value			
	End Model Element	Mayor			
	Provide Property Getter Method	false	false		
	Provide Property Setter Method	false			
	Multiplicity	1			
	Visibility	Unspecified			
	Aggregation Kind	None	None		
	Navigable	Navigable			
	Derived	false			
	Derived Union	false	false		
	Read Only	false	false		
	Static	false			
	Leaf	false			
	Туре	Mayor			
	Project Management	Name	Value		
		Author	bharath		
		Create Date Time	25 Mar, 2016 8:46:56 PM		
Abstract	false				
Leaf	false				

Visibility	Unspecified	Unspecified			
Derived	false				
Project Management	agement Name		Value		
	Author	Author		bharath	
	Create Date Time		25 Mar, 2016	8:46:56 PM	
	Last Modified		27 Mar, 2016	10:53:06 PM	
Unnamed Association					
From	Name	Value			
	End Model Element	Administrator			
	Provide Property Getter Method	false			
	Provide Property Setter Method	false			
	Multiplicity	1			
	Visibility	Unspe	cified		
	Aggregation Kind	None			
	Navigable	Navigable			
	Derived	false			
	Derived Union	false			
	Read Only	false			
	Static	false			
	Leaf	false			
	Туре	Adı	ministrator		
	Project Management	Name		Value	
		Author		bharath	
		Create	Date Time	25 Mar, 2016 8:18:47 PM	
Abstract	false				
Leaf	false				
Visibility	Unspecified	Unspecified			
Derived	false	false			
Project Management	Name	Name		Value	
	Author	uthor		bharath	
	Create Date Time Last Modified		25 Mar, 2016 8:18:47 PM		
			27 Mar, 2016 10:53:06 PM		
Complaint is Read only use	e : Association				

From	Name	Value			
	End Model Element	Co	mplaint		
	Provide Property Getter Method	false			
	Provide Property Setter Method	false			
	Multiplicity	0*			
	Visibility	Unspe	cified		
	Aggregation Kind	Shared	d		
	Navigable	Naviga	ble		
	Derived	false			
	Derived Union	false			
	Read Only	false			
	Static	false			
	Leaf	false			
	Туре	Co	Complaint		
	Project Management	Name		Value	
		Author		bharath	
		Create	Date Time	25 Mar, 2016 8:56:54 PM	
Abstract	false				
Leaf	false				
Visibility	Unspecified				
Derived	false	false			
Project Management	Name		Value		
	Author bharath				
	Create Date Time		25 Mar, 2016	8:56:54 PM	
	Last Modified		27 Mar, 2016 10:53:05 PM		

Unnamed Usage				
From	Resources			
Visibility	Unspecified			
Stereotypes	use			
Danie of Management				
Project Management	Name	Value		
Project Management	Author	bharath		
Project Management				

Supervisor

Name	Value
Active	false

Business Key Mutable	true					
Business Model	false	false				
Visibility	public	public				
Leaf	false	false				
Root	false	false				
Project Management	Name	Value				
	Author	Author bharath				
	Create Date Time	Create Date Time 22 Mar, 2016 4:36:26 AM				
	Last Modified	27 Mar, 2016 10:53:06 PM				

Attributes

private Name : string				
Туре	string			
Allow Empty Name	false			
Getter	false	Setter		false
Derived	false			
Multiplicity	Unspecified			
Aggregation	None			
Derived Union	false	false		
Read Only	false			
Is ID	false			
Leaf	false			
Project Management	Name		Value	
	Author		bharath	
	Create Date Time		23 Mar, 201	6 8:44:40 AM
	Last Modified		27 Mar, 201	6 10:53:06 PM

private AllotAreaCode : int				
Туре	o int			
Allow Empty Name	false			
Getter	false	Setter		false
Derived	false			
Multiplicity	Unspecified			
Aggregation	None			
Derived Union	false			
Read Only	false			
Is ID	false			
Leaf	false	-		
Project Management	Name		Value	
	Author		bharath	
	Create Date Time		23 Mar, 201	6 8:44:51 AM
	Last Modified		27 Mar, 201	6 10:53:06 PM

Operations

public getName () : string				
Leaf	false			
Ordered	false			
Unique	true			
Query	false			
Project Management	Name Value			
	Author bharath			
	Create Date Time 23 Mar, 2016 8:44:51 AM			
	Last Modified	27 Mar, 2016 10:53:06 PM		

public setName (name) : void				
Parameters	name			
	Multiplicity	Unspecified		
	Direction	inout		
	Project Management	Name		Value
		Author		bharath
		Date Time	23 Mar, 2016 8:44:51 AM	
		Last Modified		27 Mar, 2016 10:53:06 PM
Leaf	false			
Ordered	false			
Unique	true			
Query	false			
Project Management	Name		Value	
	Author		bharath	
	Create Date Time		23 Mar, 2016 8:44:51 AM	
	Last Modified		27 Mar, 2016 10:53:06 PM	

public getAllotAreaCode () : int				
Leaf	false			
Ordered	false			
Unique	true			
Query	false			
Project Management	Name Value			
	Author	bharath		
	Create Date Time 23 Mar, 2016 8:44:55 AM			
	Last Modified	27 Mar, 2016 10:53:06 PM		

public setAllotAreaCode (int) : void

Parameters	int	int			
	Multiplicity	Unspe	nspecified out		
	Direction	inout			
	Project Management	Name		Value	
		Author		bharath	
		Create Date Time		23 Mar, 2016 8:44:55 AM	
		Last M	odified	27 Mar, 2016 10:53:06 PM	
Leaf	false	false			
Ordered	false				
Unique	true				
Query	false				
Project Management	Name	Value			
	Author		bharath		
	Create Date Time	23 Mar, 2016 8	3:44:55 AM		
	Last Modified 27 Ma			27 Mar, 2016 10:53:06 PM	

public EstimateResources (Complaint C) : void						
Parameters	Complaint C	Complaint C				
	Multiplicity	Unspecified				
	Direction	inout				
	Project Management	Name		Value		
		Author		bharath		
		Create Date Time		23 Mar, 2016 9:04:57 AM		
		Last Modified		27 Mar, 2016 10:53:06 PM		
Leaf	false	false				
Ordered	false					
Unique	true					
Query	false					
Project Management	Name	Name Value				
	Author	bharath				
	Create Date Time	23 Mar, 2016 8:57:43 AM		8:57:43 AM		
	Last Modified 27 Mar, 2016 10:53			3 10:53:06 PM		

public GetComplaintList () : Complaint			
Leaf	false		
Type Modifier	*C		
Ordered	false		
Unique	true		
Query	false		

Project Management	Name	Value
	Author	bharath
	Create Date Time	23 Mar, 2016 9:00:00 AM
	Last Modified	27 Mar, 2016 10:53:06 PM

public Login () : bool					
Leaf	false				
Ordered	false				
Unique	true	true			
Query	false	false			
Project Management	Name	Value			
	Author	bharath			
	Create Date Time	23 Mar, 2016 9:02:15 AM			
	Last Modified	27 Mar, 2016 10:53:06 PM			

public VerifyComplaint () : bool					
Leaf	false				
Ordered	false				
Unique	true	true			
Query	false				
Project Management	Name Value				
	Author	bharath			
	Create Date Time 23 Mar, 2016 9:03:33 AM				
	Last Modified	27 Mar, 2016 10:53:06 PM			

public PrioritizeWork (Complaint C, k : int) : void

Parameters	Complaint C				
	Multiplicity	Unspe	Unspecified		
	Direction	inout			
	Project Management	Name		Value	
		Author		bharath	
		Create	Date Time	23 Mar, 2016 9:06:13 AM	
		Last M	odified	27 Mar, 2016 10:53:06 PM	
	k	<u> </u>			
	Multiplicity	Unspe	cified		
	Туре	o int	o int		
	Direction	inout	out		
	Project Management	Name		Value	
	Author Create		CHARAN		
		Create Date Time		26 Mar, 2016 5:45:30 PM	
	Last Mo		odified	27 Mar, 2016 10:47:12 PM	
Leaf	false				
Ordered	false				
Unique	true				
Query	false				
Project Management	ject Management Name		Value		
	Author		bharath		
	Create Date Time		23 Mar, 2016 9:05:55 AM		
	Last Modified		27 Mar, 2016 1	10:53:06 PM	

public GetSchedule (): string				
Leaf	false			
Ordered	false			
Unique	true			
Query	false			
Project Management	Name Value			
	Author	bharath		
	Create Date Time	23 Mar, 2016 9:06:13 AM		
	Last Modified	27 Mar, 2016 10:53:06 PM		

public DeleteComplaint (c : complaint) : void

Parameters	C	c			
	Multiplicity	Unspecified			
	Туре	complaint			
	Direction	inout			
	Project Management	Name		Value	
		Author		bharath	
		Create Date Time	Date Time	26 Mar, 2016 7:34:45 AM	
		Last Modified		27 Mar, 2016 10:53:06 PM	
Leaf	false	false			
Ordered	false				
Unique	true				
Query	false				
Project Management	Name Value				
	Author	Author		bharath	
	Create Date Time	Create Date Time		26 Mar, 2016 7:34:14 AM	
	Last Modified	Last Modified		27 Mar, 2016 10:53:06 PM	

public AddtoCalendar (c : Complaint) : void					
Parameters	c				
	Multiplicity	Unspecified			
	Туре	Complaint			
	Direction	inout			
	Project Management	Name		Value	
		Author	•	bharath	
		Create Date Time		26 Mar, 2016 7:39:23 AM	
		Last Modified		27 Mar, 2016 10:53:06 PM	
Leaf	false				
Ordered	false				
Unique	true				
Query	false				
Project Management	Name Value				
	Author bharath Create Date Time 26 Mar, 20		bharath		
			26 Mar, 2016	7:39:08 AM	
	Last Modified 27 Mar, 2016 10:53:0			10:53:06 PM	

Unnamed Association

То	Name	Value			
	End Model Element	Co	mplaint		
	Provide Property Getter Method	false			
	Provide Property Setter Method	false			
	Multiplicity	*	*		
	Visibility	Unspe	cified		
	Aggregation Kind	None			
	Navigable	Naviga	ıble		
	Derived	false			
	Derived Union	false			
	Read Only	false			
	Static	false			
	Leaf	false			
	Туре	Co	mplaint		
	Project Management	Name		Value	
		Author		bharath	
		Create	Date Time	25 Mar, 2016 7:02:17 PM	
Abstract	false				
Leaf	false				
Visibility	Unspecified				
Derived	false				
Project Management	Name	Name Value			
	Author	Author		bharath	
	Create Date Time	Create Date Time		25 Mar, 2016 7:02:17 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM			
Unnamed Association					

То	Name	Value				
	End Model Element	Re	sources			
	Provide Property Getter Method	false				
	Provide Property Setter Method	false				
	Multiplicity	*	*			
	Visibility	Unspe	cified			
	Aggregation Kind	None				
	Navigable	Naviga	able			
	Derived	false				
	Derived Union	false				
	Read Only	false				
	Static	false				
	Leaf	false				
	Туре	Re	Resources			
	Project Management	Name		Value		
		Author	•	bharath		
		Create	Date Time	25 Mar, 2016 8:51:39 PM		
Abstract	false					
Leaf	false					
Visibility	Unspecified					
Derived	false	false				
Project Management	Project Management Name		Value			
	Author	Author				
	Create Date Time	Create Date Time		25 Mar, 2016 8:51:39 PM		
	Last Modified	Last Modified		27 Mar, 2016 10:53:06 PM		

Resources

Name	Value			
Active	false			
Business Key Mutable	true			
Business Model	false			
Visibility	public			
Leaf	false			
Root	false			
Project Management	Name	Value		
	Author	bharath		
	Create Date Time 24 Mar, 2016 9:23:08 PM			
	Last Modified	27 Mar, 2016 10:53:06 PM		

Attributes

private ManPower : int				
Туре	o int			
Allow Empty Name	false			
Getter	false	Setter		false
Derived	false			
Multiplicity	Unspecified			
Aggregation	None			
Derived Union	false			
Read Only	false			
Is ID	false			
Leaf	false			
Project Management	Name		Value	
	Author		bharath	
	Create Date Time		24 Mar, 2016	6 9:25:39 PM
	Last Modified		27 Mar, 2016	6 10:53:06 PM

private MachinePower : int	t			
Туре	o int			
Allow Empty Name	false			
Getter	false	Setter		false
Derived	false			
Multiplicity	Unspecified			
Aggregation	None			
Derived Union	false			
Read Only	false			
Is ID	false			
Leaf	false			
Project Management	Name		Value	
	Author		bharath	
	Create Date Time		24 Mar, 201	6 9:25:50 PM
	Last Modified		27 Mar, 2010	6 10:53:06 PM

private RawMaterial : string					
Туре	string				
Allow Empty Name	false				
Getter	false	Setter	false		
Derived	false				
Multiplicity	Unspecified				
Aggregation	None				
Derived Union	false				
Read Only	false				

Is ID	false				
Leaf	false				
Project Management	Name Value				
	Author bharath				
	Create Date Time	25 Mar, 2016 7:00:56 PM			
	Last Modified	27 Mar, 2016 10:53:06 PM			

private isscheduled : boo	I			
Туре	bool			
Allow Empty Name	false			
Getter	false	Setter	false	
Derived	false			
Multiplicity	Unspecified			
Aggregation	None			
Derived Union	false			
Read Only	false			
Is ID	false			
Leaf	false			
Project Management	Name		Value	
	Author		bharath	
	Create Date Time		25 Mar, 2016 8:23:35 PM	
	Last Modified		27 Mar, 2016 10:53:06 PM	

private DateofRepair : Date					
Туре	Date				
Allow Empty Name	false				
Getter	false	Setter		false	
Derived	false				
Multiplicity	Unspecified				
Aggregation	None				
Derived Union	false				
Read Only	false				
Is ID	false				
Leaf	false				
Project Management	Name		Value		
	Author		bharath		
	Create Date Time		25 Mar, 2010	6 8:45:01 PM	
	Last Modified		27 Mar, 2010	6 10:53:06 PM	

Operations

public getManPower () : int	
Leaf	false

Ordered	false			
Unique	true			
Query	false			
Project Management	Name Value			
	Author	bharath		
	Create Date Time	24 Mar, 2016 9:25:50 PM		
	Last Modified	27 Mar, 2016 10:53:06 PM		

public setManPower (ManPower : int) : void					
Parameters	ManPower	ManPower			
	Multiplicity	Unspe	cified		
	Туре	o int	o int		
	Direction	inout			
	Project Management	Name		Value	
		Author		bharath	
		Create D	Date Time	24 Mar, 2016 9:25:50 PM	
		Last M	lodified	27 Mar, 2016 10:53:06 PM	
Leaf	false	false			
Ordered	false	false			
Unique	true				
Query	false	false			
Project Management	Name Value				
	Author	Author		bharath	
	Create Date Time	Create Date Time		24 Mar, 2016 9:25:50 PM	
	Last Modified	Last Modified		27 Mar, 2016 10:53:06 PM	

public getMachinePower () : int				
Leaf	false			
Ordered	false			
Unique	true			
Query	false			
Project Management	Name Value			
	Author	bharath		
	Create Date Time	24 Mar, 2016 9:26:04 PM		
	Last Modified	27 Mar, 2016 10:53:06 PM		

public setMachinePower (MachinePower : int) : void

Parameters	MachinePower				
	Multiplicity	Unspecified			
	Туре	o int			
	Direction	inout			
	Project Management	Name		Value	
		Author	1	bharath	
		Create	Date Time	24 Mar, 2016 9:26:04 PM	
		Last Modified		27 Mar, 2016 10:53:06 PM	
Leaf	false				
Ordered	false				
Unique	true				
Query	false				
Project Management	Name Value				
	Author		bharath		
	Create Date Time		24 Mar, 2016 9:26:04 PM		
	Last Modified		27 Mar, 2016 10:53:06 PM		

public getRawmaterial () : string				
Leaf	false			
Ordered	false	false		
Unique	true			
Query	false			
Project Management	Name Value			
	Author bharath			
	Create Date Time	25 Mar, 2016 7:01:13 PM		
	Last Modified	27 Mar, 2016 10:53:06 PM		

public setRawmaterial (rawmaterial : string) : void				
Parameters	rawmaterial			
	Multiplicity	Unspecified		
	Туре	string		
	Direction	inout		
	Project Management	Name	Value	
		Author	bharath	
		Create Date Time	25 Mar, 2016 7:01:13 PM	
		Last Modified	27 Mar, 2016 10:53:06 PM	
Leaf	false			
Ordered	false			
Unique	true			

Query	false		
Project Management	Name Value		
	Author	bharath	
	Create Date Time	25 Mar, 2016 7:01:13 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	

public getIsscheduled () : bool			
Leaf	false		
Ordered	false		
Unique	true		
Query	false		
Project Management	Name Value		
	Author bharath		
	Create Date Time	25 Mar, 2016 8:24:00 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	

public setIsscheduled (isscheduled : bool) : void					
Parameters	isscheduled	isscheduled			
	Multiplicity	Unspecified			
	Туре	bool			
	Direction	inout			
	Project Management	Name		Value	
		Author		bharath	
		Create Date Time Last Modified	25 Mar, 2016 8:24:00 PM		
			lodified	27 Mar, 2016 10:53:06 PM	
Leaf	false	false			
Ordered	false	false			
Unique	true	true			
Query	false	false			
Project Management	Name Value				
	Author	Author		bharath	
	Create Date Time	Create Date Time		25 Mar, 2016 8:24:00 PM	
	Last Modified	Last Modified		27 Mar, 2016 10:53:06 PM	

Unnamed Anchor			
То	■ N/A		
Project Management	Name Value		
	Author bharath		
	Create Date Time 24 Mar, 2016 9:41:33 PM		
	Last Modified	24 Mar, 2016 9:52:42 PM	

Unnamed Anchor			
То	■ N/A		
Project Management	Name Value		
	Author bharath		
	Create Date Time	25 Mar, 2016 8:45:19 PM	
	Last Modified	25 Mar, 2016 8:47:19 PM	

Unnamed Usage			
То	Calendar		
Visibility	Unspecified		
Stereotypes	use		
Project Management	Name Value		
-,	Hallio	Value	
.,	Author	bharath	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			

Unnamed Association					
From	Name	Value			
	End Model Element	Complaint			
	Provide Property Getter Method	false			
	Provide Property Setter Method	false			
	Multiplicity	Unspecified			
	Visibility	Unspecified			
	Aggregation Kind	Composited			
	Navigable	Navigable			
	Derived	false			
	Derived Union	false			
	Read Only	false			
	Static	false			
	Leaf	false			
	Туре	Complaint			
	Project Management	Name	Value		
		Author	bharath		
		Create Date Time	25 Mar, 2016 8:36:21 PM		
Abstract	false	false			
Leaf	false	false			
Visibility	Unspecified	Unspecified			
Derived	false	false			

Project Management	Name		Value		
			bharath		
			25 Mar, 2016 8:36:21 PM		
	Last Modified		27 Mar, 2016 1	10:53:06 PM	
Unnamed Association					
From	Name	Value			
	End Model Element	Sup	upervisor		
	Provide Property Getter Method	false			
	Provide Property Setter Method	false			
	Multiplicity	1			
	Visibility	Unspe	cified		
	Aggregation Kind	None			
	Navigable	Naviga	ble		
	Derived false Derived Union false Read Only false				
	Static	false false			
	Leaf				
	Туре	Sup	pervisor		
	Project Management	Name		Value	
		Author		bharath	
				25 Mar, 2016 8:51:39 PM	
Abstract	false				
Leaf	false				
Visibility	Unspecified				
Derived	false				
Project Management	Name		Value		
	Author		bharath		
	Create Date Time		25 Mar, 2016 8:51:39 PM		
	Last Modified		27 Mar, 2016 10:53:06 PM		

Mayor

Name	Value
Active	false
Business Key Mutable	true
Business Model	false
Visibility	public
Leaf	false

Root	false		
Project Management	Name Value		
	Author bharath		
	Create Date Time	22 Mar, 2016 4:36:28 AM	
	Last Modified	27 Mar, 2016 10:53:06 PM	

Attributes

private Name : string				
Туре	string			
Allow Empty Name	false			
Getter	false	Setter		false
Derived	false			
Multiplicity	Unspecified			
Aggregation	None			
Derived Union	false			
Read Only	false			
Is ID	false			
Leaf	false			
Project Management	Name		Value	
	Author		bharath	
	Create Date Time		25 Mar, 2010	6 7:40:46 PM
	Last Modified		27 Mar, 2010	6 10:53:06 PM

Operations

public getName () : string				
Leaf	false			
Ordered	false	false		
Unique	true			
Query	false			
Project Management	Name Value			
	Author	bharath		
	Create Date Time	25 Mar, 2016 7:40:51 PM		
	Last Modified	27 Mar, 2016 10:53:06 PM		

public setName (Name : string) : void

Parameters	Name	Name			
	Multiplicity	Unspe	Unspecified		
	Туре	stri	string		
	Direction	inout			
	Project Management	Name		Value	
		Author	1	bharath	
		Create	Date Time	25 Mar, 2016 7:40:51 PM	
		Last M	odified	27 Mar, 2016 10:53:06 PM	
Leaf	false	false			
Ordered	false	false			
Unique	true	true			
Query	false	false			
Project Management	Name	Name			
	Author	Author		bharath	
	Create Date Time	Create Date Time		25 Mar, 2016 7:40:51 PM	
	Last Modified	Last Modified		27 Mar, 2016 10:53:06 PM	

public RoadRepairstats ()				
Leaf	false			
Ordered	false	false		
Unique	true			
Query	false			
Project Management	Name Value			
	Author bharath			
	Create Date Time	25 Mar, 2016 7:41:15 PM		
	Last Modified	27 Mar, 2016 10:53:06 PM		

public Utilizationstats ()				
Leaf	false			
Ordered	false	false		
Unique	true			
Query	false			
Project Management	Name Value			
	Author	bharath		
	Create Date Time	25 Mar, 2016 7:41:32 PM		
	Last Modified	27 Mar, 2016 10:53:06 PM		

Unnamed Association

From	Name Value				
	End Model Element	Ca	lendar		
	Provide Property Getter Method	false	false		
	Provide Property Setter Method	false	false		
	Multiplicity	1	1		
	Visibility	Unspe	cified		
	Aggregation Kind	None			
	Navigable	Naviga	ıble		
	Derived	false			
	Derived Union	false false false false false Calendar Name Value			
	Read Only				
	Static				
	Leaf				
	Туре				
	Project Management			Value	
		Author		bharath	
		Create Date Time 25 Mar, 201 PM		25 Mar, 2016 8:46:56 PM	
Abstract	false				
Leaf	false	false			
Visibility	Unspecified	Unspecified			
Derived	false				
Project Management	Name Value		Value		
	Author	Author		bharath	
	Create Date Time		25 Mar, 2016 8:46:56 PM		
	Last Modified		27 Mar, 2016	10:53:06 PM	



Name	Value			
Description	Area Code: Corresponding Superv	Area Code: Corresponding Supervisor alloted		
Project Management	Name	Value		
	Author	bharath		
	Create Date Time	24 Mar, 2016 8:58:36 PM		
	Last Modified	24 Mar, 2016 9:08:41 PM		

Unnamed Anchor	
From	Complaint

Project Management	Name	Value
	Author	bharath
	Create Date Time	24 Mar, 2016 8:58:36 PM
	Last Modified	24 Mar, 2016 9:08:41 PM

■ N/A

Name	Value		
Description	Only one instance of Administrator is created ,since given that there is only one City Corporation Administrator. Hence note that only one calendar instance exists		
Project Management	Name Value		
	Author	bharath	
	Create Date Time	25 Mar, 2016 8:19:42 PM	
	Last Modified	25 Mar, 2016 8:25:44 PM	

Relationships

Unnamed Anchor			
From	Administrator		
Project Management	Name Value		
	Author bharath		
	Create Date Time	25 Mar, 2016 8:20:50 PM	
	Last Modified	25 Mar, 2016 8:25:44 PM	

■ N/A

Name	Value	
Description	priority attribute and methods are accesible only to supervisor instance	
Project Management	Name Value	
	Author	bharath
	Create Date Time	25 Mar, 2016 8:12:21 PM
	Last Modified	25 Mar, 2016 8:15:44 PM

Unnamed Anchor				
From	Complaint			
Project Management	Name Value			
	Author	bharath		
	Create Date Time	25 Mar, 2016 8:13:16 PM		
	Last Modified	25 Mar, 2016 8:15:44 PM		



Name	Value			
Description	Print list for each supervisor			
Project Management	Name Value			
	Author	bharath		
	Create Date Time	25 Mar, 2016 7:34:31 PM		
	Last Modified	25 Mar, 2016 7:44:00 PM		

Unnamed Anchor				
From	Clerk			
Project Management	Name Value			
	Author	bharath		
	Create Date Time	25 Mar, 2016 7:36:06 PM		
	Last Modified	25 Mar, 2016 7:44:00 PM		

■ N/A

Name	Value		
Description	The resources instance is accessible only to the supervisor instance		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	24 Mar, 2016 9:39:30 PM	
	Last Modified	25 Mar, 2016 8:25:44 PM	

Unnamed Anchor				
From	Resources			
Project Management	Name Value Author bharath			
	Create Date Time	24 Mar, 2016 9:41:33 PM		
	Last Modified	24 Mar, 2016 9:52:42 PM		



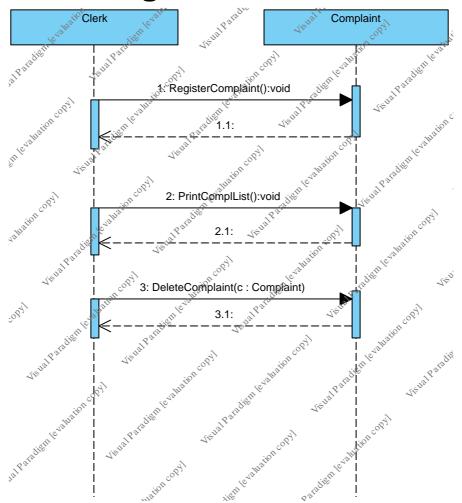
Name	Value
	Date of Repair cannot be accessed by any other class instance except by the system

Project Management	Name	Value
	Author	bharath
	Create Date Time	25 Mar, 2016 8:40:23 PM
	Last Modified	25 Mar, 2016 8:47:19 PM

Unnamed Anchor				
From	Resources			
Project Management	Name Value			
	Author	bharath		
	Create Date Time	25 Mar, 2016 8:45:19 PM		
	Last Modified	25 Mar, 2016 8:47:19 PM		

Sequence Diagram

Sequence Diagram1



Name	Value
Name	Sequence Diagram1
Author	CHARAN
Create Date Time	23 Mar, 2016 2:12:02 AM
Last Modified	27 Mar, 2016 10:54:14 PM
Teamwork Create Date Time	1 Jan, 1970 5:30:00 AM
Point Connector End To Compartment Member	true
Show Parameter Types In Message Operation Signature	true

Summary

Name	Description
T Clerk	
Complaint	

Details

T Clerk

Name	Value			
Multiplicity	Unspecified			
Active	false			
Stopped	false			
Multi Object	false			
Project Management	Name Value			
	Author CHARAN			
Create Date Time 23 Mar, 2016 2:1		23 Mar, 2016 2:12:36 AM		
Last Modified 27 Mar, 2016 10:39:49 F				

RegisterComplaint():void : Message					
То	Name	Value			
	End Model Element	T Complaint			
	Project Management	Name		Value	
		Author		CHARAN	
		Create	Date Time	26 Mar, 2016 4:08:55 PM	
Return Message	\rightarrow N/A				
Туре	Message				
Sequence Number	1				
Asynchronous	false				
Project Management	Name	Name Value			
	Author		CHARAN		
	Create Date Time		26 Mar, 2016 4	6 Mar, 2016 4:08:55 PM	
	Last Modified		27 Mar, 2016 1	3 10:39:49 PM	
PrintComplList():void : Messag	je				
То	Name	Value			
	End Model Element	T Co	mplaint		
	Project Management	Name		Value	
	Author		CHARAN		
	Create		Date Time	26 Mar, 2016 4:19:31 PM	
Return Message	\rightarrow N/A				
Туре	Message				
Sequence Number	2				
Asynchronous	false				

Project Management	Name	Value
	Author	CHARAN
	Create Date Time	26 Mar, 2016 4:19:31 PM
	Last Modified	27 Mar, 2016 10:39:49 PM

DeleteComplaint(c : Complaint) : Message					
То	Name	Value			
	End Model Element	T Cor			
	Project Management	Name		Value	
		Author		CHARAN	
		Create Date Time		26 Mar, 2016 3:07:39 PM	
Return Message	\rightarrow N/A				
Туре	Message				
Sequence Number	3				
Asynchronous	false				
Project Management	Name Value				
	Author		CHARAN		
	Create Date Time		26 Mar, 2016 3:07:39 PM		
	Last Modified 27 Mar, 2016 10:39			10:39:49 PM	

Unnamed Message						
From	Name	Value				
	End Model Element	Complaint				
	Project Management	Name	Value			
		Author	CHARAN			
		Create Date Time	26 Mar, 2016 4:20:06 PM			
Туре	Message					
Sequence Number	3.1					
Action Type	Name	Value				
	Name	Return				
	Iteration	false				
	Asynchronous	false				
	Project Management	Name	Value			
		Author	CHARAN			
		Create Date Time	26 Mar, 2016 4:20:06 PM			
Asynchronous	false					

Project Management	Name		Value	Value		
	Author	Author		CHARAN		
	Create Date Time 2		26 Mar, 2016	3 4:20:06 PM		
	Last Modified		27 Mar, 2016	3 10:39:49 PM		
Unnamed Message						
From	Name	Value				
	End Model Element	₹ Co	mplaint			
	Project Management	Name		Value		
		Author	•	CHARAN		
		Create	Date Time	26 Mar, 2016 4:10:36 PM		
Туре	Message	Message				
Sequence Number	1.1					
Action Type	Name	Value				
	Name	Return				
	Iteration	false	false			
	Asynchronous	false				
	Project Management	Name		Value		
		Author	•	CHARAN		
		Create	Date Time	26 Mar, 2016 4:10:36 PM		
Asynchronous	false					
Project Management	Name		Value			
	Author	Author				
	Create Date Time	Create Date Time		26 Mar, 2016 4:10:36 PM		
	Last Modified	Last Modified		27 Mar, 2016 10:39:49 PM		

Unnamed Message					
From	Name	Value			
	End Model Element	T Complaint			
	Project Management	Name	Value		
		Author	CHARAN		
		Create Date Time	26 Mar, 2016 4:19:43 PM		
Туре	Message				
Sequence Number	2.1				

Action Type	Name	Value	Value		
	Name	Return	Return		
	Iteration	false	false		
	Asynchronous	false	false		
	Project Management	Name		Value	
		Author	•	CHARAN	
		Create Date Time		26 Mar, 2016 4:19:43 PM	
Asynchronous	false				
Project Management	Name		Value		
	Author	Author		CHARAN	
	Create Date Time	Create Date Time		26 Mar, 2016 4:19:43 PM	
	Last Modified	Last Modified		27 Mar, 2016 10:39:49 PM	

Complaint

Name	Value					
Multiplicity	Unspecified					
Active	false	false				
Stopped	false					
Multi Object	false					
Project Management	Name Value					
	Author CHARAN					
	Create Date Time 23 Mar, 2016 2:20:22 AM					
	Last Modified	27 Mar, 2016 10:39:49 PM				

Unnamed Message			
То	Name	Value	
	End Model Element	T Clerk	
	Project Management	Name	Value
		Author	CHARAN
		Create Date Time	26 Mar, 2016 4:19:43 PM
Туре	Message		
Sequence Number	2.1		

Action Type	Name	Value			
	Name	Return	l		
	Iteration	false			
	Asynchronous	false			
	Project Management	Name		Value	
		Author	•	CHARAN	
		Create	Date Time	26 Mar, 2016 4:19:43 PM	
Asynchronous	false				
Project Management	Name		Value		
	Author		CHARAN		
	Create Date Time		26 Mar, 2016	4:19:43 PM	
	Last Modified		27 Mar, 2016	10:39:49 PM	
Unnamed Message					
То	Name	Value			
	End Model Element	T Cle	T Clerk		
	Project Management	Name Value		Value	
		Author		CHARAN	
		Create	Date Time	26 Mar, 2016 4:10:36 PM	
Туре	Message				
Sequence Number	1.1				
Action Type	Name	Value			
	Name	Return	<u> </u>		
	Iteration	false			
	Asynchronous	false			
	Project Management	Name		Value	
		Author	•	CHARAN	
		Create	Create Date Time 26 Mar, 2016 4:10:3 PM		
Asynchronous	false				
Project Management	Name		Value		
	Author	Author		CHARAN	
	Create Date Time	Create Date Time		26 Mar, 2016 4:10:36 PM	
	Last Modified	Last Modified		27 Mar, 2016 10:39:49 PM	

Unnamed Message

То	Name	Value		
	End Model Element	T Cle	rk	
	Project Management	Name		Value
		Author		CHARAN
		Create	Date Time	26 Mar, 2016 4:20:06 PM
Туре	Message			
Sequence Number	3.1			
Action Type	Name	Value		
	Name	Return		
	Iteration	false		
	Asynchronous	false		
	Project Management	Name		Value
		Author		CHARAN
		Create Date Time		26 Mar, 2016 4:20:06 PM
Asynchronous	false			
Project Management	Name		Value	
	Author		CHARAN	
	Create Date Time		26 Mar, 2016 4:20:06 PM	
	Last Modified		27 Mar, 2016 10:39:49 PM	

RegisterComplaint():void : Message					
From	Name	Value			
	End Model Element	T Cle	rk		
	Project Management	Name		Value	
		Author		CHARAN	
		Create	Date Time	26 Mar, 2016 4:08:55 PM	
Return Message	\rightarrow N/A				
Туре	Message				
Sequence Number	1				
Asynchronous	false				
Project Management	Name		Value		
	Author CHARAN				
	Create Date Time 26 Mar, 2016 4:08:55 PM Last Modified 27 Mar, 2016 10:39:49 PM			1:08:55 PM	
				10:39:49 PM	
PrintComplList():void : Messag	PrintComplList():void : Message				

From	Name	Value		
	End Model Element	T Cle	rk	
	Project Management	Name		Value
		Author		CHARAN
		Create Date Time		26 Mar, 2016 4:19:31 PM
Return Message	\rightarrow N/A			
Туре	Message			
Sequence Number	2			
Asynchronous	false			
Project Management	Name		Value	
	Author	CHARAN		
	Create Date Time	26 Mar, 2016 4:19:31 PM		I:19:31 PM
	Last Modified	27 Mar, 2016 10:39:49 PM		

DeleteComplaint(c : Com	plaint) : Message				
From	Name	Value	Value		
	End Model Element	T Cle	rk		
	Project Management	Name		Value	
		Author		CHARAN	
		Create	Date Time	26 Mar, 2016 3:07:39 PM	
Return Message	→ N/A	→ N/A			
Туре	Message	Message			
Sequence Number	3	3			
Asynchronous	false	false			
Project Management	Name	Name Value			
	Author	Author		CHARAN	
	Create Date Time	Create Date Time		26 Mar, 2016 3:07:39 PM	
	Last Modified	Last Modified		27 Mar, 2016 10:39:49 PM	

Sequence Diagram

Sqdiag2



Name	Value
Name	Sqdiag2
Author	CHARAN
Create Date Time	26 Mar, 2016 3:56:25 PM
Last Modified	27 Mar, 2016 10:54:17 PM
Teamwork Create Date Time	1 Jan, 1970 5:30:00 AM
Point Connector End To Compartment Member	true
Show Parameter Types In Message Operation Signature	true

Summary

Name	Description
T Supervisor	
T Complaint	
Resources	

Details

Supervisor

Name	Value			
Multiplicity	Unspecified	Unspecified		
Active	false			
Stopped	false	false		
Multi Object	false			
Project Management	Name	Value		
	Author	CHARAN		
	Create Date Time 26 Mar, 2016 4:02:15 PM			
	Last Modified	27 Mar, 2016 10:40:16 PM		

Unnamed Message					
То	Name	Value			
	End Model Element	₹ Su	pervisor		
	Project Management	Name		Value	
		Author	•	CHARAN	
		Create	Date Time	26 Mar, 2016 7:17:02 PM	
Туре	Recursive Message				
Sequence Number	1				
Asynchronous	false				
Project Management	Name		Value		
	Author		CHARAN		
	Create Date Time	Create Date Time		26 Mar, 2016 7:17:02 PM	
	Last Modified	27 Mar, 2016		10:40:16 PM	
GetComplaintList():Comp	laint*C : Message				
То	Name	Value			
	End Model Element	₹ Co	mplaint		
	Project Management	Name		Value	
		Author		CHARAN	
		Create	Date Time	26 Mar, 2016 4:26:00 PM	
Return Message	→ return Complaint* C				
Туре	Message				
Sequence Number	2				
Asynchronous	false	false			
Project Management	gement Name Value				
	Author	Author		CHARAN	
	Create Date Time	Create Date Time		26 Mar, 2016 4:26:00 PM	
	Last Modified	Last Modified		27 Mar, 2016 10:40:16 PM	

EstimateResources(Complaint C):void : Message				
То	Name	Value		
	End Model Element			
	Project Management			Value
				CHARAN
		Create Date Time		26 Mar, 2016 4:45:16 PM
Return Message	→ N/A			
Туре	Message			
Sequence Number	3			
Asynchronous	false			
Project Management	Name Value			
	Author		CHARAN	
	Create Date Time		26 Mar, 2016 4:45:16 PM	
	Last Modified 27 Mar, 2016 10:40:16 F			10:40:16 PM

EstimateResources(Complaint C):void : Message				
То	Name	Value		
	End Model Element	T Complaint		
	Project Management	Name		Value
		Author		CHARAN
		Create Date Time		26 Mar, 2016 4:27:21 PM
Return Message	→ N/A			
Туре	Message			
Sequence Number	4			
Asynchronous	false			
Project Management	Name Value			
	Author		CHARAN	
	Create Date Time		26 Mar, 2016 4:27:21 PM	
	Last Modified 27 Mar, 2016 10:40:16 F			10:40:16 PM

PrioritizeWork(Complaint C):void : Message				
То	Name	Value		
	End Model Element	T Complaint		
	Project Management	Name	Value	
		Author	CHARAN 26 Mar, 2016 4:30:13 PM	
		Create Date Time		
Return Message	→ N/A			
Туре	Message			
Sequence Number	5			
Asynchronous	false			

Project Management	Name	Value
	Author	CHARAN
	Create Date Time	26 Mar, 2016 4:30:13 PM
	Last Modified	27 Mar, 2016 10:40:16 PM

GetSchedule():string : Message				
То	Name	Value		
	End Model Element	TResources		
	Project Management	Name		Value
		Author Create Date Time		CHARAN
				26 Mar, 2016 4:46:34 PM
Return Message	→ return string			
Туре	Message			
Sequence Number	6			
Asynchronous	false			
Project Management	Name Value			
	Author		CHARAN	
	Create Date Time		26 Mar, 2016 4:46:34 PM	
	Last Modified 27 Mar, 2016 10:40:1			10:40:16 PM

DeleteComplaint(c: complaint):void : Message					
То	Name	Value			
	End Model Element	T Complaint			
	Project Management	Name		Value	
		Author		CHARAN	
		Create Date Time		26 Mar, 2016 4:32:27 PM	
Return Message	→ N/A				
Туре	Message				
Sequence Number	7				
Asynchronous	false				
Project Management	Name Value				
	Author		CHARAN		
	Create Date Time		26 Mar, 2016 4:32:27 PM		
	Last Modified 27 Mar, 2016 10:40			0:40:16 PM	

AddtoCalendar(c: complaint) :void : Message

То	Name	Value	Value		
	End Model Element	T Co	mplaint		
	Project Management	Name		Value	
		Author		CHARAN	
		Create Date Time		26 Mar, 2016 4:35:37 PM	
Return Message	\rightarrow N/A				
Туре	Message				
Sequence Number	8				
Asynchronous	false				
Project Management	Name Value				
	Author	CHARAN 26 Mar, 2016 4:35:37 PM			
	Create Date Time				
	Last Modified		27 Mar, 2016	10:40:16 PM	

getAllotAreaCode():int : Message					
То	Name	Value			
	End Model Element	T Cor			
	Project Management	Name		Value	
		Author		CHARAN	
		Create Date Time		26 Mar, 2016 9:07:23 PM	
Return Message	→ return (int)areacode				
Туре	Message				
Sequence Number	9				
Asynchronous	false				
Project Management	Name Value				
	Author	CHARAN			
	Create Date Time	26 Mar, 2016 9:07:23 PM			
	Last Modified 27 Mar, 2016 10:40:			10:40:16 PM	

Unnamed Message				
From	Name	Value		
	End Model Element	Resources		
	Project Management	Name	Value	
		Author	CHARAN	
		Create Date Time	26 Mar, 2016 4:45:27 PM	
Туре	Message			
Sequence Number	3.1			

Action Type	Name	Value		
	Name	Return		
	Iteration	false		
	Asynchronous	false		
	Project Management	Name		Value
		Author		CHARAN
		Create	Date Time	26 Mar, 2016 4:45:27 PM
Asynchronous	false			
Project Management	Name		Value	
	Author		CHARAN	
	Create Date Time		26 Mar, 2016 4	1:45:27 PM
	Last Modified		27 Mar, 2016 1	0:40:16 PM
return (int)areacode : Message				
From	Name	Value		
	End Model Element	T Complaint		
	'	Name		Value
		Author		CHARAN
	Crea		Date Time	26 Mar, 2016 9:07:57 PM
Туре	Message			
Sequence Number	9.1			
Action Type	Name	Value		
	Name	Return		
	Iteration	false		
	Asynchronous	false		
	Project Management	Name		Value
		Author		CHARAN
		Create Date Time 26 Mar, 2016 9 PM		26 Mar, 2016 9:07:57 PM
Asynchronous	false			
Project Management	Name		Value	
	Author		CHARAN	
	Create Date Time		26 Mar, 2016 9:07:57 PM	
	Last Modified		27 Mar, 2016 10:40:16 PM	

return string : Message

From	Name	Value			
	End Model Element	₹ Re	Resources		
	Project Management	Name		Value	
		Author	•	CHARAN	
		Create	Date Time	26 Mar, 2016 4:47:05 PM	
Туре	Message				
Sequence Number	6.1				
Action Type	Name	Value			
	Name	Return			
	Iteration	false			
	Asynchronous	false			
	Project Management	Name		Value	
		Author		CHARAN	
		Create	Date Time	26 Mar, 2016 4:47:05 PM	
Asynchronous	false				
Project Management	Name		Value		
	Author		CHARAN		
	Create Date Time		26 Mar, 2016 4:47:05 PM		
	Last Modified	Last Modified		0:40:16 PM	

return Complaint* C : Message					
From	Name	Value			
	End Model Element	T Complaint			
	Project Management	Name	Value		
		Author	CHARAN		
		Create Date Time	26 Mar, 2016 4:26:36 PM		
Туре	Message				
Sequence Number	2.1				
Action Type	Name	Value			
	Name	Return			
	Iteration	false			
	Asynchronous	false			
	Project Management	Name	Value		
		Author	CHARAN		
		Create Date Time	26 Mar, 2016 4:26:36 PM		
Asynchronous	false	_			

Project Management	Name	Value
	Author	CHARAN
	Create Date Time	26 Mar, 2016 4:26:36 PM
	Last Modified	27 Mar, 2016 10:40:16 PM

Unnamed Message					
From	Name	Value	Value		
	End Model Element	T Co	Complaint		
	Project Management	Name		Value	
		Author		CHARAN	
		Create	Date Time	26 Mar, 2016 4:30:43 PM	
Туре	Message				
Sequence Number	5.1				
Action Type	Name	Value			
	Name	Return			
	Iteration	false			
	Asynchronous	false			
	Project Management	Name		Value	
		Author		CHARAN	
		Create	Date Time	26 Mar, 2016 4:30:43 PM	
Asynchronous	false				
Project Management	Name		Value		
	Author		CHARAN		
	Create Date Time	Create Date Time		26 Mar, 2016 4:30:43 PM	
	Last Modified	Last Modified		0:40:16 PM	

Unnamed Message				
From	Name	Value		
	End Model Element	₹ Complaint		
	Project Management	Name	Value	
		Author	CHARAN	
		Create Date Time	26 Mar, 2016 4:36:19 PM	
Туре	Message			
Sequence Number	8.1			

Action Type	Name	Value	Value		
	Name	Return	Return		
	Iteration	false	false		
	Asynchronous	false	false		
	Project Management	ent Name		Value	
		Author		CHARAN	
		Create Date Time		26 Mar, 2016 4:36:19 PM	
Asynchronous	false				
Project Management	Name		Value		
	Author	Author		CHARAN	
	Create Date Time	Create Date Time		26 Mar, 2016 4:36:19 PM	
	Last Modified		27 Mar, 2016	10:40:16 PM	

Unnamed Message					
From	Name	Value	Value		
	End Model Element	₹ Co	Complaint		
	Project Management	Name		Value	
		Author	•	CHARAN	
		Create	Date Time	26 Mar, 2016 4:33:10 PM	
Туре	Message				
Sequence Number	7.1				
Action Type	Name	Value			
	Name	Return	Return		
	Iteration	false	false		
	Asynchronous	false			
	Project Management	Name		Value	
		Author	•	CHARAN	
		Create	Create Date Time 26 Mar, 2 PM		
Asynchronous	false				
Project Management	gement Name		Value		
	Author	Author		CHARAN	
	Create Date Time	Create Date Time		26 Mar, 2016 4:33:10 PM	
	Last Modified	Last Modified		10:40:16 PM	

Unnamed Message

From	Name	Value			
	End Model Element	T Cor	mplaint		
	Project Management	Name		Value	
		Author		CHARAN	
		Create Date Time		26 Mar, 2016 4:27:52 PM	
Туре	Message				
Sequence Number	4.1				
Action Type	Name	Value			
	Name	Return			
	Iteration	false			
	Asynchronous	false			
	Project Management	Name		Value	
		Author		CHARAN	
		Create Date Time		26 Mar, 2016 4:27:52 PM	
Asynchronous	false				
Project Management	Name		Value		
	Author		CHARAN		
	Create Date Time		26 Mar, 2016 4:27:52 PM		
	Last Modified		27 Mar, 2016 10:40:16 PM		

T Complaint

Name	Value				
Multiplicity	Unspecified				
Active	false				
Stopped	false	false			
Multi Object	false	false			
Project Management	Name	Name Value			
	Author	CHARAN			
	Create Date Time	26 Mar, 2016 4:04:33 PM			
	Last Modified	27 Mar, 2016 10:40:16 PM			

return Complaint* C : Message					
То	Name	Value			
	End Model Element	Supervisor			
	Project Management	Name	Value		
		Author	CHARAN		
		Create Date Time	26 Mar, 2016 4:26:36 PM		

Туре	Message	Message			
Sequence Number	2.1	2.1			
Action Type	Name	Value			
	Name	Return	Return		
	Iteration	false	false		
	Asynchronous	false			
	Project Management	Name		Value	
		Author	•	CHARAN	
		Create	Date Time	26 Mar, 2016 4:26:36 PM	
Asynchronous	false				
Project Management	Name		Value		
	Author		CHARAN		
	Create Date Time		26 Mar, 2016	4:26:36 PM	
	Last Modified		27 Mar, 2016	10:40:16 PM	
Unnamed Message					
То	Name	Value			
	End Model Element	End Model Element Supervisor			
	Project Management	Project Management Name		Value	
		Author	•	CHARAN	
		Creat		26 Mar, 2016 4:36:19 PM	
Туре	Message				
Sequence Number	8.1				
Action Type	Name	Value			
	Name	Return	l		
	Iteration	false			
	Asynchronous	false			
	Project Management	Name		Value	
		Author	•	CHARAN	
		Create		26 Mar, 2016 4:36:19 PM	
Asynchronous	false				
Project Management	Name		Value		
	Author			CHARAN	
	Create Date Time		26 Mar, 2016 4:36:19 PM		
	Last Modified			27 Mar, 2016 10:40:16 PM	

То	Name	Value		
	End Model Element	T Sup	pervisor	
	Project Management	Name		Value
		Author		CHARAN
		Create	Date Time	26 Mar, 2016 9:07:57 PM
Туре	Message			
Sequence Number	9.1			
Action Type	Name	Value		
	Name	Return		
	Iteration	false		
	Asynchronous	false		
	Project Management	Name		Value
		Author		CHARAN
		Create Date Time		26 Mar, 2016 9:07:57 PM
Asynchronous	false			
Project Management	Name	Value		
	Author		CHARAN	
	Create Date Time		26 Mar, 2016 9:07:57 PM	
	Last Modified		27 Mar, 2016 10:40:16 PM	

Unnamed Message					
То	Name	Value			
	End Model Element	Supervisor			
	Project Management	Name	Value		
		Author	CHARAN		
		Create Date Time	26 Mar, 2016 4:30:43 PM		
Туре	Message				
Sequence Number	5.1				
Action Type	Name	Value			
	Name	Return			
	Iteration	false			
	Asynchronous	false			
	Project Management	Name	Value		
		Author	CHARAN		
		Create Date Time	26 Mar, 2016 4:30:43 PM		
Asynchronous	false	_			

Project Management	Name	Value
	Author	CHARAN
	Create Date Time	26 Mar, 2016 4:30:43 PM
	Last Modified	27 Mar, 2016 10:40:16 PM

Unnamed Message					
То	Name	Value	Value		
	End Model Element	T Su	Supervisor		
	Project Management	Name		Value	
		Author		CHARAN	
		Create	Date Time	26 Mar, 2016 4:33:10 PM	
Туре	Message				
Sequence Number	7.1				
Action Type	Name	Value	Value		
	Name	Return	Return		
	Iteration	false			
	Asynchronous	false			
	Project Management	Name		Value	
		Author		CHARAN	
		Create	Date Time	26 Mar, 2016 4:33:10 PM	
Asynchronous	false				
Project Management	Name	Value			
	Author	Author		CHARAN	
	Create Date Time	Create Date Time		26 Mar, 2016 4:33:10 PM	
	Last Modified	Last Modified		10:40:16 PM	

Unnamed Message					
То	Name	Value			
	End Model Element	₹ Supervisor			
	Project Management	Name	Value		
		Author	CHARAN		
		Create Date Time	26 Mar, 2016 4:27:52 PM		
Туре	Message				
Sequence Number	4.1				

Action Type	Name	Value		
	Name	Return false		
	Iteration			
	Asynchronous	false		
	Project Management	Name		Value
		Author		CHARAN
		Create Date Time		26 Mar, 2016 4:27:52 PM
Asynchronous	false			
Project Management	Name		Value	
	Author		CHARAN	
	Create Date Time		26 Mar, 2016 4:27:52 PM	
	Last Modified	27 Mar, 2016 10:40:16 PM		10:40:16 PM

GetComplaintList():Comp	laint*C : Message					
From	Name	Value				
	End Model Element	₹ Su	pervisor			
	Project Management	Name		Value		
		Author	•	CHARAN		
		Create	Date Time	26 Mar, 2016 4:26:00 PM		
Return Message	→ return Complaint* C	•				
Туре	Message					
Sequence Number	2					
Asynchronous	false					
Project Management	Name	Name		Value		
	Author	Author		CHARAN		
	Create Date Time	Create Date Time		26 Mar, 2016 4:26:00 PM		
	Last Modified		27 Mar, 2016	10:40:16 PM		
EstimateResources(Comp	plaint C):void : Message					
From	Name	Value				
	End Model Element	₹ Su	pervisor			
	Project Management	Name		Value		
		Author	•	CHARAN		
				26 Mar, 2016 4:27:21 PM		
Return Message	→ N/A	•				
Туре	Message	Message				
Sequence Number	4	4				
Asynchronous	false	false				

Project Management	Name	Value
	Author	CHARAN
	Create Date Time	26 Mar, 2016 4:27:21 PM
	Last Modified	27 Mar, 2016 10:40:16 PM

PrioritizeWork(Complaint C):void : Message					
From	Name	Value			
	End Model Element	T Sup	ervisor		
	Project Management	Name		Value	
		Author		CHARAN	
		Create Date Time		26 Mar, 2016 4:30:13 PM	
Return Message	→ N/A				
Туре	Message				
Sequence Number	5				
Asynchronous	false				
Project Management	Name Value				
	Author		CHARAN		
	Create Date Time		26 Mar, 2016 4:30:13 PM		
	Last Modified 27 Mar, 2016 10:40:1			10:40:16 PM	

DeleteComplaint(c: complaint):void : Message					
From	Name	Value			
	End Model Element	T Supervisor			
	Project Management	Name		Value	
		Author		CHARAN	
		Create Date Time		26 Mar, 2016 4:32:27 PM	
Return Message	→ N/A				
Туре	Message				
Sequence Number	7				
Asynchronous	false				
Project Management	Name Value				
	Author		CHARAN		
	Create Date Time		26 Mar, 2016 4:32:27 PM		
	Last Modified 27 Mar, 2016 10:40:16				

AddtoCalendar(c: complaint) :void : Message

From	Name	Value			
	End Model Element	T Sup	pervisor		
	Project Management	Name		Value	
		Author Create Date Time		CHARAN	
				26 Mar, 2016 4:35:37 PM	
Return Message	→ N/A				
Туре	Message				
Sequence Number	8				
Asynchronous	false				
Project Management	Name Value				
	Author	CHARAN 26 Mar, 2016 4:35:37 PM 27 Mar, 2016 10:40:16 PM			
	Create Date Time				
	Last Modified				

getAllotAreaCode():int : Message					
From	Name	Value			
	End Model Element	Supervisor Name Valu			
	Project Management			Value	
		Author		CHARAN	
		Create Date Time		26 Mar, 2016 9:07:23 PM	
Return Message	→ return (int)areacode				
Туре	Message				
Sequence Number	9				
Asynchronous	false				
Project Management	Name Value				
	Author		CHARAN		
	Create Date Time		26 Mar, 2016 9:07:23 PM		
	Last Modified 27 Mar, 2010			7 Mar, 2016 10:40:16 PM	

TResources

Name	Value					
Multiplicity	Unspecified	Unspecified				
Active	false	false				
Stopped	false	false				
Multi Object	false	false				
Project Management	Name	Name Value				
	Author	CHARAN				
	Create Date Time	Create Date Time 26 Mar, 2016 4:44:46 PM				
	Last Modified	27 Mar, 2016 10:40:16 PM				

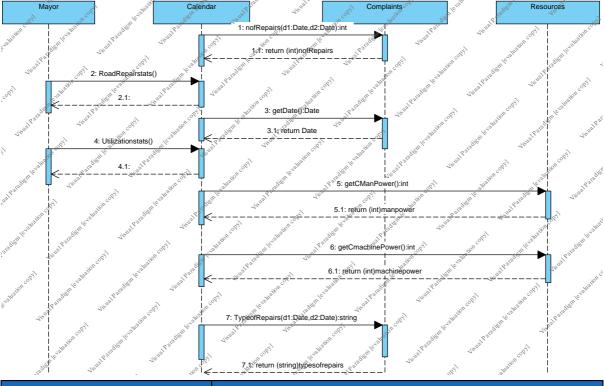
return string : Message						
То	Name	Value				
	End Model Element	₹ Sur	pervisor			
	Project Management	Name		Value		
		Author		CHARAN		
		Create	Date Time	26 Mar, 2016 4:47:05 PM		
Туре	Message					
Sequence Number	6.1					
Action Type	Name	Value				
	Name	Return	Return			
	Iteration	false				
	Asynchronous	false				
	Project Management	Name		Value		
		Author		CHARAN		
		Create	Date Time	26 Mar, 2016 4:47:05 PM		
Asynchronous	false					
Project Management	Name	Name		Value		
	Author	Author				
	Create Date Time	Create Date Time		6 4:47:05 PM		
	Last Modified		27 Mar, 2016	016 10:40:16 PM		
Unnamed Message						
То	Name	Value				
	End Model Element	T Sur	pervisor			
	Project Management	Name		Value		
		Author		CHARAN		
		Create	Date Time	26 Mar, 2016 4:45:27 PM		
Туре	Message					
Sequence Number	3.1					
Action Type	Name	Value	Value			
	Name	Return				
	Iteration	false	false			
	Asynchronous	false	false			
	Project Management	Name		Value		
		Author		CHARAN		
		Create Date Time		26 Mar, 2016 4:45:27 PM		
Asynchronous	false					

Project Management	Name	Value
	Author	CHARAN
	Create Date Time	26 Mar, 2016 4:45:27 PM
	Last Modified	27 Mar, 2016 10:40:16 PM

EstimateResources(Complaint C):void : Message					
From	Name	Value			
	End Model Element	Supervisor Name			
	Project Management			Value	
		Author		CHARAN	
		Create	Date Time	26 Mar, 2016 4:45:16 PM	
Return Message	→ N/A				
Туре	Message				
Sequence Number	3				
Asynchronous	false				
Project Management	Name		Value		
	Author		CHARAN		
	Create Date Time		26 Mar, 2016 4:45:16 PM		
	Last Modified		27 Mar, 2016 10:40:16 PM		
GetSchedule():string : Messaç	ge				
From	Name	Value			
	End Model Element	₹ Su	pervisor		
	Project Management	Name		Value	
		Author		CHARAN	
		Create	Date Time	26 Mar, 2016 4:46:34 PM	
Return Message	→ return string				
Туре	Message				
Sequence Number	6				
Asynchronous	false				
Project Management	Name Value				
	Author		CHARAN		
	Create Date Time		26 Mar, 2016 4:46:34 PM		
	Last Modified		27 Mar, 2016 10:40:16 PM		

Sequence Diagram

sqmax3



Name	Value
Name	sqmax3
Author	CHARAN
Create Date Time	26 Mar, 2016 7:31:20 PM
Last Modified	27 Mar, 2016 10:54:20 PM
Teamwork Create Date Time	1 Jan, 1970 5:30:00 AM
Point Connector End To Compartment Member	true
Show Parameter Types In Message Operation Signature	true

Summary

Name	Description
T Calendar	
Complaints	
T Mayor	
Resources	

Details



Name	Value				
Multiplicity	Unspecified	Unspecified			
Active	false	false			
Stopped	false				
Multi Object	false				
Project Management	Name Value				
	Author CHARAN				
	Create Date Time 26 Mar, 2016 7:44:26 PM				
	Last Modified	27 Mar, 2016 10:40:25 PM			

nofRepairs(d1:Date,d2:Date	e):int : Message					
То	Name	Value				
	End Model Element	₹ Co	mplaints	plaints		
	Project Management	Name		Value		
		Author	•	CHARAN		
		Create	Date Time	26 Mar, 2016 8:57:54 PM		
Return Message	→ return (int)nofRepairs	•				
Туре	Message					
Sequence Number	1					
Asynchronous	false					
Project Management	Name		Value	/alue		
	Author	Author		CHARAN		
	Create Date Time	Create Date Time		26 Mar, 2016 8:57:54 PM		
	Last Modified		27 Mar, 2016 10:40:25 PM			
getCManPower():int : Mess	age					
То	Name	Value				
	End Model Element	₹ Re	sources			
	Project Management	Name		Value		
		Author	•	CHARAN		
		Create	Date Time	26 Mar, 2016 8:50:37 PM		
Return Message	→ return (int)manpower					
Туре	Message	Message				
Sequence Number	5	5				
Asynchronous	false	false				
Project Management	Name		Value			
	Author	Author		CHARAN		
	Create Date Time	Create Date Time		26 Mar, 2016 8:50:37 PM		
	Last Modified	Last Modified		27 Mar, 2016 10:40:25 PM		

getCmachinePower():int : Message					
То	Name	Value			
	End Model Element	Resources			
	Project Management	Name		Value	
		Author		CHARAN	
		Create Date Time		26 Mar, 2016 8:52:09 PM	
Return Message	→ return (int)machinepower				
Туре	Message				
Sequence Number	6				
Asynchronous	false				
Project Management	Name Value				
	Author		CHARAN		
	Create Date Time		26 Mar, 2016 8:52:09 PM		
	Last Modified	10:40:25 PM			

TypeofRepairs(d1:Date,d2:Date):string : Message				
То	Name	Value		
	End Model Element	— Cor	nplaints	
	Project Management	Name		Value
		Author Create Date Time		CHARAN
				26 Mar, 2016 8:59:00 PM
Return Message	→ return (string)typesofrepairs			
Туре	Message			
Sequence Number	7			
Asynchronous	false			
Project Management	Name		Value	
	Author CHARAN			
	Create Date Time		26 Mar, 2016 8:59:00 PM	
	Last Modified		27 Mar, 2016 1	0:40:25 PM

Unnamed Message				
То	Name	Value		
	End Model Element	T Mayor		
	Project Management	Name	Value	
		Author	CHARAN	
		Create Date Time	26 Mar, 2016 7:47:40 PM	
Туре	Message			
Sequence Number	4.1			

Action Type	Name	Value Return false			
	Name				
	Iteration				
	Asynchronous	false			
	Project Management	Author Create Date Time		Value	
				CHARAN	
				26 Mar, 2016 7:47:40 PM	
Asynchronous	false				
Project Management	Name		Value		
	Author		CHARAN		
	Create Date Time		26 Mar, 2016 7:47:40 PM		
	Last Modified		27 Mar, 2016 10:40:25 PM		

getDate():Date : Message				
То	Name	Value		
	End Model Element	Cor	mplaints	
	Project Management	Name		Value
		Author Create Date Time		CHARAN
				26 Mar, 2016 9:03:49 PM
Return Message	→ return Date			
Туре	Message			
Sequence Number	3			
Asynchronous	false			
Project Management	Name Value			
	Author	CHARAN		
	Create Date Time		26 Mar, 2016 9:03:49 PM	
	Last Modified		27 Mar, 2016 1	0:40:25 PM

Unnamed Message						
То	Name	Value	Value			
	End Model Element	T Mayor				
	Project Management	Name	Value			
		Author	CHARAN			
		Create Date Time	26 Mar, 2016 7:45:24 PM			
Туре	Message					
Sequence Number	2.1					

Action Type	Name	Value			
	Name	Return false			
	Iteration				
	Asynchronous	false			
	Project Management	Name		Value	
		Author		CHARAN	
		Create Date Time		26 Mar, 2016 7:45:25 PM	
Asynchronous	false				
Project Management	Name		Value		
	Author		CHARAN		
Create Date Time		26 Mar, 2016 7:45:24 PM		7:45:24 PM	
	Last Modified		27 Mar, 2016 10:40:25 PM		

return (string)typesofrepairs	: Message				
From	Name	Value	Value		
	End Model Element	T Co	Complaints		
	Project Management	Name		Value	
		Author		CHARAN	
	4	Create	Date Time	26 Mar, 2016 8:59:34 PM	
Туре	Message				
Sequence Number	7.1				
Action Type	Name	Value			
	Name	Return	Return		
	Iteration	false	false		
	Asynchronous	false			
	Project Management	Name		Value	
		Author		CHARAN	
		Create	Date Time	26 Mar, 2016 8:59:34 PM	
Asynchronous	false				
Project Management	Name		Value		
	Author	Author		CHARAN	
	Create Date Time	Create Date Time		26 Mar, 2016 8:59:34 PM	
	Last Modified 27 Mar, 2016 10:40:25 P			10:40:25 PM	
return (int)manpower : Messa	nge				

From	Name	Value			
	End Model Element	₹ Resources			
	Project Management	Name		Value	
		Author		CHARAN	
		Create Date Time		26 Mar, 2016 8:51:42 PM	
Туре	Message				
Sequence Number	5.1				
Action Type	Name	Value			
	Name	Return			
	Iteration	false			
	Asynchronous	false			
	Project Management	Name		Value	
		Author		CHARAN	
		Create	Date Time	26 Mar, 2016 8:51:42 PM	
Asynchronous	false				
Project Management	Name		Value		
	Author		CHARAN		
	Create Date Time		26 Mar, 2016 8:51:42 PM		
	Last Modified		27 Mar, 2016 10:40:25 PM		

RoadRepairstats(): Message					
From	Name	Value			
	End Model Element	T May	yor		
	Project Management	Name Author		Value	
				CHARAN	
		Create	Date Time	26 Mar, 2016 7:44:59 PM	
Return Message	→ N/A				
Туре	Message				
Sequence Number	2				
Asynchronous	false				
Project Management	Name		Value		
	Author		CHARAN		
	Create Date Time		26 Mar, 2016 7:44:59 PM		
	Last Modified		27 Mar, 2016 1	0:40:25 PM	

Utilizationstats() : Message

From	Name	Value		
	End Model Element	T Ma	yor	
	Project Management	Name		Value
		Create Date Time		CHARAN
				26 Mar, 2016 7:47:01 PM
Return Message	→ N/A			
Туре	Message			
Sequence Number	4			
Asynchronous	false			
Project Management	Name		Value	
	Author		CHARAN	
	Create Date Time	26 Mar, 2016 7:47:01 PM		7:47:01 PM
	Last Modified		27 Mar, 2016 1	0:40:25 PM

return Date : Message					
From	Name	Value			
	End Model Element	T Complaints			
	Project Management	Name		Value	
		Author		CHARAN	
		Create	Date Time	26 Mar, 2016 9:04:10 PM	
Туре	Message				
Sequence Number	3.1				
Action Type	Name	Value			
	Name	Return			
	Iteration	false			
	Asynchronous	false			
	Project Management	Name		Value	
		Author		CHARAN	
		Create	Date Time	26 Mar, 2016 9:04:10 PM	
Asynchronous	false				
Project Management	Name		Value		
	Author		CHARAN		
	Create Date Time		26 Mar, 2016 9:04:10 PM		
	Last Modified		27 Mar, 2016 1	0:40:25 PM	

return (int)nofRepairs : Message

From	Name	Value			
	End Model Element	T Cor	mplaints		
	Project Management	Name		Value	
		Author		CHARAN	
	C		Date Time	26 Mar, 2016 8:58:27 PM	
Туре	Message	<u> </u>			
Sequence Number	1.1				
Action Type	Name	Value			
	Name	Return			
	Iteration	false			
	Asynchronous	false			
	Project Management	Name		Value	
		Author		CHARAN	
		Create	Date Time	26 Mar, 2016 8:58:27 PM	
Asynchronous	false				
Project Management	Name		Value		
	Author		CHARAN		
	Create Date Time		26 Mar, 2016 8:58:27 PM		
	Last Modified		27 Mar, 2016 1	0:40:25 PM	

return (int)machinepower : Message				
From	Name	Value		
	End Model Element	₹ Resources		
	Project Management	Name	Value	
		Author	CHARAN	
		Create Date Time	26 Mar, 2016 8:52:42 PM	
Туре	Message			
Sequence Number	6.1			
Action Type	Name	Value		
	Name	Return		
	Iteration	false		
	Asynchronous	false		
	Project Management	Name	Value	
		Author	CHARAN	
		Create Date Time	26 Mar, 2016 8:52:43 PM	
Asynchronous	false			

Project Management	Name	Value
	Author	CHARAN
	Create Date Time	26 Mar, 2016 8:52:42 PM
	Last Modified	27 Mar, 2016 10:40:25 PM

T Complaints

Name	Value			
Multiplicity	Unspecified	Unspecified		
Active	false			
Stopped	false	false		
Multi Object	false	false		
Project Management	Name	Value		
	Author	CHARAN		
	Create Date Time	26 Mar, 2016 8:54:19 PM		
	Last Modified	27 Mar, 2016 10:40:25 PM		

return (string)typesofrepa	airs : Message				
То	Name	Value	Value		
	End Model Element	T Cal	Calendar		
	Project Management	Name		Value	
		Author		CHARAN	
		Create	Date Time	26 Mar, 2016 8:59:34 PM	
Туре	Message				
Sequence Number	7.1	7.1			
Action Type	Name	Value	Value		
	Name	Return	Return		
	Iteration	false	false		
	Asynchronous	false	false		
	Project Management	Name		Value	
		Author		CHARAN	
		Create	Date Time	26 Mar, 2016 8:59:34 PM	
Asynchronous	false				
Project Management	Name	Name		Value	
	Author	Author		CHARAN	
	Create Date Time	Create Date Time		26 Mar, 2016 8:59:34 PM	
	Last Modified	Last Modified		27 Mar, 2016 10:40:25 PM	
return (int)nofRepairs : M	essage				

То	Name	Value			
	End Model Element	T Cal	endar		
	Project Management	Name		Value	
		Author		CHARAN	
		Create	Date Time	26 Mar, 2016 8:58:27 PM	
Туре	Message				
Sequence Number	1.1				
Action Type	Name	Value			
	Name	Return			
	Iteration	false			
	Asynchronous	false			
	Project Management	Name		Value	
		Author		CHARAN	
	Cre		Date Time	26 Mar, 2016 8:58:27 PM	
Asynchronous	false				
Project Management	Name		Value	lue	
	Author		CHARAN		
	Create Date Time		26 Mar, 2016 8:58:27 PM		
	Last Modified		27 Mar, 2016 10:40:25 PM		

return Date : Message				
То	Name	Value		
	End Model Element	₹ Calendar		
	Project Management	Name	Value	
		Author	CHARAN	
		Create Date Time	26 Mar, 2016 9:04:10 PM	
Туре	Message			
Sequence Number	3.1			
Action Type	Name	Value		
	Name	Return		
	Iteration	false		
	Asynchronous	false		
	Project Management	Name	Value	
		Author	CHARAN	
		Create Date Time	26 Mar, 2016 9:04:10 PM	
Asynchronous	false	_		

Project Management	Name	Value
	Author	CHARAN
	Create Date Time	26 Mar, 2016 9:04:10 PM
	Last Modified	27 Mar, 2016 10:40:25 PM

nofRepairs(d1:Date,d2:Da	te):int : Message				
From	Name	Value	Value		
	End Model Element	T Calendar			
	Project Management	Name		Value	
		Author	•	CHARAN	
		Create	Date Time	26 Mar, 2016 8:57:54 PM	
Return Message	→ return (int)nofRepairs				
Туре	Message				
Sequence Number	1				
Asynchronous	false				
Project Management	Name		Value		
	Author	Author		CHARAN	
	Create Date Time	Create Date Time		26 Mar, 2016 8:57:54 PM	
	Last Modified	Last Modified		27 Mar, 2016 10:40:25 PM	
getDate():Date : Message					
From	Name	Value			
	End Model Element	T Calendar			
	Project Management	Name		Value	
		Author	•	CHARAN	
		Create	Date Time	26 Mar, 2016 9:03:49 PM	
Return Message	\rightarrow return Date				
Туре	Message				
Sequence Number	3				
Asynchronous	false				
Project Management	Name	Name		Value	
	Author	Author		CHARAN	
	Create Date Time	Create Date Time		26 Mar, 2016 9:03:49 PM	
	Last Modified	Last Modified		27 Mar, 2016 10:40:25 PM	

TypeofRepairs(d1:Date,d2:Date):string : Message				
From	Name	Value		
	End Model Element	Calendar		
	Project Management	Name	Value	
		Author	CHARAN	
		Create Date Time	26 Mar, 2016 8:59:00 PM	

Return Message	→ return (string)typesofrepa	→ return (string)typesofrepairs		
Туре	Message	Message		
Sequence Number	7	7		
Asynchronous	false	false		
Project Management	Name	Value		
	Author	CHARAN		
	Create Date Time	26 Mar, 2016 8:59:00 PM		
	Last Modified	27 Mar, 2016 10:40:25 PM		

Mayor

Name	Value			
Multiplicity	Unspecified			
Active	false			
Stopped	false			
Multi Object	false			
Project Management	Name Value			
	Author CHARAN			
	Create Date Time 26 Mar, 2016 7:41:53 PM			
	Last Modified	27 Mar, 2016 10:40:25 PM		

RoadRepairstats() : Message				
То	Name	Value		
	End Model Element	₹ Calendar		
	Project Management	Name		Value
		Author		CHARAN
		Create	Date Time	26 Mar, 2016 7:44:59 PM
Return Message	\rightarrow N/A			
Туре	Message	Message		
Sequence Number	2			
Asynchronous	false			
Project Management	Name		Value	
	Author		CHARAN	
	Create Date Time		26 Mar, 2016 7:44:59 PM	
	Last Modified		27 Mar, 2016 10:40:25 PM	
Utilizationstats() : Message				

То	Name	Value	Value	
	End Model Element	T Cal	endar	
	Project Management	Name		Value
		Author		CHARAN
		Create Date Time		26 Mar, 2016 7:47:01 PM
Return Message	\rightarrow N/A			
Туре	Message			
Sequence Number	4			
Asynchronous	false			
Project Management	Name Value			
	Author	CHARAN 26 Mar, 2016 7:47:01 PM 27 Mar, 2016 10:40:25 PM		
	Create Date Time			7:47:01 PM
	Last Modified			10:40:25 PM

Unnamed Message					
From	Name	Value	Value Value		
	End Model Element	T Cal	endar		
	Project Management	Name		Value	
		Author		CHARAN	
		Create	Date Time	26 Mar, 2016 7:47:40 PM	
Туре	Message				
Sequence Number	4.1	4.1			
Action Type	Name	Value	Value		
	Name	Return	Return		
	Iteration	false	false		
	Asynchronous	false	false		
	Project Management	Name		Value	
		Author		CHARAN	
		Create	Date Time	26 Mar, 2016 7:47:40 PM	
Asynchronous	false				
Project Management	Name	Name		Value	
	Author	Author		CHARAN	
	Create Date Time	Create Date Time		26 Mar, 2016 7:47:40 PM	
	Last Modified	Last Modified		10:40:25 PM	
Unnamed Message					

From	Name	Value			
	End Model Element	T Cal	lendar		
	Project Management	Name		Value	
	Author Create Da		•	CHARAN	
			Date Time	26 Mar, 2016 7:45:24 PM	
Туре	Message				
Sequence Number	2.1				
Action Type	Name	Value			
	Name	Return			
	Iteration	false			
	Asynchronous	false			
	Project Management	Name		Value	
		Author		CHARAN	
		Create Date Time		26 Mar, 2016 7:45:25 PM	
Asynchronous	false				
Project Management	oject Management Name		Value		
	Author		CHARAN		
	Create Date Time		26 Mar, 2016 7:45:24 PM		
	Last Modified		27 Mar, 2016 1	27 Mar, 2016 10:40:25 PM	

Resources

Name	Value			
Multiplicity	Unspecified	Unspecified		
Active	false			
Stopped	false			
Multi Object	false			
Project Management	Name Value Author CHARAN			
	Create Date Time	26 Mar, 2016 8:50:19 PM		
	Last Modified	27 Mar, 2016 10:40:25 PM		

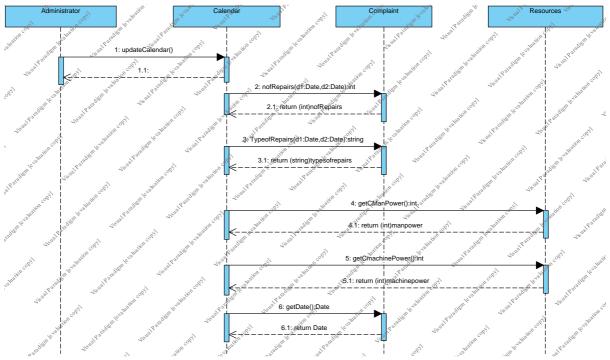
return (int)manpower : Message				
То	Name	Value		
	End Model Element	T Calendar		
	Project Management	Name	Value	
		Author	CHARAN	
		Create Date Time	26 Mar, 2016 8:51:42 PM	

Туре	Message	Message				
Sequence Number	5.1	5.1				
Action Type	Name	Value				
	Name	Return	1			
	Iteration	false	false			
	Asynchronous	false	false			
	Project Management	Name		Value		
		Autho	•	CHARAN		
		Create	Date Time	26 Mar, 2016 8:51:42 PM		
Asynchronous	false					
Project Management	Name		Value			
	Author		CHARAN			
	Create Date Time		26 Mar, 2016	8:51:42 PM		
	Last Modified	27 Mar, 2		2016 10:40:25 PM		
return (int)machinepower	: Message					
То	Name	Value				
	End Model Element	End Model Element				
	Project Management	Name		Value		
		Author	•	CHARAN		
		Creat		26 Mar, 2016 8:52:42 PM		
Туре	Message					
Sequence Number	6.1					
Action Type	Name	Value				
	Name	Return	1			
	Iteration	false				
	Asynchronous	false				
	Project Management	Name	Name Value			
		Author		CHARAN		
		Create		26 Mar, 2016 8:52:43 PM		
Asynchronous	false					
Project Management	Name	Name		Value		
	Author	Author		CHARAN		
	Create Date Time	Create Date Time		26 Mar, 2016 8:52:42 PM		
	Last Modified		27 Mar, 2016	10:40:25 PM		

From	Name	Value			
	End Model Element	T Cal	endar		
	Project Management	Name		Value	
		Author	1	CHARAN	
		Create	Date Time	26 Mar, 2016 8:50:37 PM	
Return Message	→ return (int)manpower				
Туре	Message				
Sequence Number	5				
Asynchronous	false				
Project Management	Name		Value		
	Author		CHARAN		
	Create Date Time		26 Mar, 2016 8	6 8:50:37 PM	
	Last Modified	27 Mar, 2016		10:40:25 PM	
getCmachinePower():int : Mes	sage				
From	Name	Value			
	End Model Element	T Ca	endar		
	Project Management	Name		Value	
		Author		CHARAN	
		Create	Date Time	26 Mar, 2016 8:52:09 PM	
Return Message	→ return (int)machinepower				
Туре	Message				
Sequence Number	6				
Asynchronous	false				
Project Management	Name		Value		
	Author		CHARAN		
	Create Date Time		26 Mar, 2016 8:52:09 PM		
	Last Modified		27 Mar, 2016 1	27 Mar, 2016 10:40:25 PM	

Sequence Diagram

sqmax4



Name	Value
Name	sqmax4
Author	CHARAN
Create Date Time	26 Mar, 2016 7:50:40 PM
Last Modified	27 Mar, 2016 10:54:24 PM
Teamwork Create Date Time	1 Jan, 1970 5:30:00 AM
Point Connector End To Compartment Member	true
Show Parameter Types In Message Operation Signature	true

Summary

Name	Description
T Administrator	
T Calendar	
Complaint Complaint	

Details



Name

Multiplicity	Unspecified			
Active	false			
Stopped	false			
Multi Object	false			
Project Management	Name Value			
	Author	CHARAN		
	Create Date Time 26 Mar, 2016 7:51:27 PM			
	Last Modified	27 Mar, 2016 10:40:35 PM		

updateCalendar() : Messag	e				
То	Name	Value			
	End Model Element	T Ca	lendar		
	Project Management	Name		Value	
		Author		CHARAN	
		Create	Date Time	26 Mar, 2016 7:53:02 PM	
Return Message	→ N/A				
Туре	Message				
Sequence Number	1				
Asynchronous	false				
Project Management	Name		Value		
	Author	Author			
	Create Date Time	Create Date Time		26 Mar, 2016 7:53:02 PM	
	Last Modified		27 Mar, 2016	10:40:35 PM	
Unnamed Message					
From	Name	Value	Value		
	End Model Element	₹ Calendar			
	Project Management	Name		Value	
		Author		CHARAN	
		Create		26 Mar, 2016 7:53:21 PM	
Туре	Message				
Sequence Number	1.1				
Action Type	Name	Value	Value		
	Name	Return	Return		
	Iteration	false	false		
	Asynchronous	false	false		
	Project Management	Name		Value	
		Author	•	CHARAN	
		Create	Date Time	26 Mar, 2016 7:53:21 PM	

Asynchronous	false		
Project Management	Name Value		
	Author	CHARAN	
	Create Date Time	26 Mar, 2016 7:53:21 PM	
	Last Modified	27 Mar, 2016 10:40:35 PM	

T Calendar

Name	Value				
Multiplicity	Unspecified				
Active	false	false			
Stopped	false				
Multi Object	false				
Project Management	Name Value				
	Author CHARAN				
	Create Date Time 26 Mar, 2016 7:52:43 PM				
	Last Modified 27 Mar, 2016 10:40:35 PM				

nofRepairs(d1:Date,d2:Date):int : Message						
То	Name	Value				
	End Model Element	T Complaint				
	Project Management	Name		Value		
		Author		CHARAN		
	Crea		Date Time	26 Mar, 2016 8:14:06 PM		
Return Message	→ return (int)nofRepairs					
Туре	Message					
Sequence Number	2					
Asynchronous	false					
Project Management	Name		Value			
	Author		CHARAN			
	Create Date Time		26 Mar, 2016 8:14:06 PM			
	Last Modified		27 Mar, 2016 10:40:35 PM			
TypeofRepairs(d1:Date,d2:Date	e):string : Message					
То	Name	Value				
	End Model Element	T Cor	mplaint			
	Project Management	Name		Value		
	Autl			CHARAN		
		Create		Create Date Time		26 Mar, 2016 8:15:37 PM
Return Message	→ return (string)typesofrepairs					

Туре	Message			
Sequence Number	3			
Asynchronous	false			
Project Management	Name Value			
	Author	CHARAN		
	Create Date Time	26 Mar, 2016 8:15:37 PM		
	Last Modified	27 Mar, 2016 10:40:35 PM		

Unnamed Message						
То	Name	Value	Value			
	End Model Element	T Adı	Administrator			
	Project Management	Name		Value		
		Author	•	CHARAN		
		Create	Date Time	26 Mar, 2016 7:53:21 PM		
Туре	Message					
Sequence Number	1.1					
Action Type	Name	Value	Value			
	Name	Return	Return			
	Iteration	false	false			
	Asynchronous	false	alse			
	Project Management	Name		Value		
		Author	•	CHARAN		
		Create	Date Time	26 Mar, 2016 7:53:21 PM		
Asynchronous	false	false				
Project Management	Name		Value			
	Author		CHARAN			
	Create Date Time		26 Mar, 2016 7:53:21 PM			
	Last Modified		27 Mar, 2016 10:40:35 PM			

getCManPower():int : Message					
То	Name	Value			
	End Model Element	Resources			
		Name	Value		
		Author	CHARAN		
		Create Date Time	26 Mar, 2016 8:17:12 PM		
Return Message	→ return (int)manpower				
Туре	Message				
Sequence Number	4				
Asynchronous	false				

Project Management	Name	Value
	Author	CHARAN
	Create Date Time	26 Mar, 2016 8:17:12 PM
	Last Modified	27 Mar, 2016 10:40:35 PM

getCmachinePower():int : Message				
То	Name	Value		
	End Model Element	T Res	Resources	
	Project Management	Name		Value
		Author		CHARAN
		Create Date Time		26 Mar, 2016 8:35:11 PM
Return Message	→ return (int)machinepower			
Туре	Message			
Sequence Number	5			
Asynchronous	false			
Project Management	Name Value			
	Author		CHARAN	
	Create Date Time		26 Mar, 2016 8:35:11 PM	
	Last Modified		27 Mar, 2016 10:40:35 PM	

getDate():Date : Message					
То	Name	Value	lue		
	End Model Element	Cor	T Complaint		
	Project Management	Name		Value	
		Author		CHARAN	
		Create Date Time		26 Mar, 2016 9:05:12 PM	
Return Message	→ return Date				
Туре	Message				
Sequence Number	6				
Asynchronous	false				
Project Management	Name Value				
	Author		CHARAN		
	Create Date Time		26 Mar, 2016 9:05:12 PM		
	Last Modified		27 Mar, 2016 10:40:35 PM		

updateCalendar() : Message

From	Name	Value			
	End Model Element	T Ad	T Administrator		
	Project Management	Project Management Name		Value	
		Author		CHARAN	
		Create	Date Time	26 Mar, 2016 7:53:02 PM	
Return Message	→ N/A				
Туре	Message	Message			
Sequence Number	1				
Asynchronous	false				
Project Management	Name		Value		
	Author		CHARAN		
	Create Date Time		26 Mar, 2016 7	7:53:02 PM	
	Last Modified		27 Mar, 2016 1	10:40:35 PM	
return (int)manpower : Messa	age				
From	Name	Value	Value		
	End Model Element	₹ Re	₹ Resources		
	Project Management	Name		Value	
		Author		CHARAN	
		Create Date Time		26 Mar, 2016 8:17:58 PM	
Туре	Message	Message			
Sequence Number	4.1				
Action Type	Name	Value			
	Name	Return	l		
	Iteration	false			
	Asynchronous	false			
	Project Management	Name		Value	
		Author		CHARAN	
		Create	Date Time	26 Mar, 2016 8:17:58 PM	
Asynchronous	false				
Project Management	ement Name		Value		
	Author		CHARAN		
	Create Date Time		26 Mar, 2016 8:17:58 PM		
	Last Modified		27 Mar, 2016 10:40:35 PM		
				<u>. </u>	

From	Name	Value			
	End Model Element	T Cor	mplaint		
	Project Management	Name		Value	
		Author		CHARAN	
		Create	Date Time	26 Mar, 2016 8:14:55 PM	
Туре	Message				
Sequence Number	2.1				
Action Type	Name	Value	Value		
	Name	Return			
	Iteration	false			
	Asynchronous	false			
	Project Management	Name		Value	
		Author		CHARAN	
		Create	Date Time	26 Mar, 2016 8:14:56 PM	
Asynchronous	false				
Project Management	Name		Value		
	Author		CHARAN		
	Create Date Time		26 Mar, 2016 8:14:55 PM		
	Last Modified	t Modified		27 Mar, 2016 10:40:35 PM	

return (string)typesofrepairs : Message					
From	Name	Value			
	End Model Element	₹ Complaint			
	Project Management	Name	Value		
		Author	CHARAN		
		Create Date Time	26 Mar, 2016 8:16:13 PM		
Туре	Message				
Sequence Number	3.1				
Action Type	Name	Value			
	Name	Return			
	Iteration	false			
	Asynchronous	false			
	Project Management	Name	Value		
		Author	CHARAN		
		Create Date Time	26 Mar, 2016 8:16:14 PM		
Asynchronous	false	_			

Project Management	Name	Value
	Author	CHARAN
	Create Date Time	26 Mar, 2016 8:16:13 PM
	Last Modified	27 Mar, 2016 10:40:35 PM

return Date : Message					
From	Name	Value	lue		
	End Model Element	₹ Co	Complaint		
	Project Management	Name		Value	
		Author	•	CHARAN	
		Create	Date Time	26 Mar, 2016 9:05:29 PM	
Туре	Message				
Sequence Number	6.1				
Action Type	Name	Value	Value		
	Name	Return	Return		
	Iteration	false	false		
	Asynchronous	false			
	Project Management	Name		Value	
		Author		CHARAN	
		Create	Date Time	26 Mar, 2016 9:05:30 PM	
Asynchronous	false				
Project Management	Name	Name		Value	
	Author	Author		CHARAN	
	Create Date Time		26 Mar, 2016 9:05:29 PM		
	Last Modified	Last Modified		27 Mar, 2016 10:40:35 PM	

return (int)machinepower : Message					
From	Name	Value			
	End Model Element	Resources			
	Project Management	Name	Value		
		Author	CHARAN		
		Create Date Time	26 Mar, 2016 8:35:39 PM		
Туре	Message				
Sequence Number	5.1				

Action Type	Name	Value			
	Name	Return	Return		
	Iteration	false	false		
	Asynchronous	false	false		
	Project Management	Name		Value	
		Author	-	CHARAN	
		Create	Date Time	26 Mar, 2016 8:35:39 PM	
Asynchronous	false				
Project Management	Name		Value	Value	
	Author	Author		CHARAN	
	Create Date Time	Create Date Time		26 Mar, 2016 8:35:39 PM	
	Last Modified		27 Mar, 2016 10:40:35 PM		

T Complaint

Name	Value				
Multiplicity	Unspecified				
Active	false	false			
Stopped	false				
Multi Object	false				
Project Management	Name Value				
	Author CHARAN				
	Create Date Time 26 Mar, 2016 8:06:55 PM				
	Last Modified	27 Mar, 2016 10:40:35 PM			

return (int)nofRepairs : Message					
То	Name	Value			
	End Model Element	T Calendar			
	Project Management	Name	Value		
		Author	CHARAN		
		Create Date Time	26 Mar, 2016 8:14:55 PM		
Туре	Message				
Sequence Number	2.1				

Action Type	Name Value				
	Name	Return			
	Iteration	false			
	Asynchronous				
	Project Management	Name		Value	
		Author		CHARAN	
		Create	Date Time	26 Mar, 2016 8:14:56 PM	
Asynchronous	false				
Project Management	Name		Value		
	Author		CHARAN		
	Create Date Time		26 Mar, 2016 8	3:14:55 PM	
	Last Modified		27 Mar, 2016 1	0:40:35 PM	
return Date : Message					
То	Name	Value			
	End Model Element	T Calendar			
	'	Name Value		Value	
		Author		CHARAN	
	Crea		Date Time	26 Mar, 2016 9:05:29 PM	
Туре	Message	•			
Sequence Number	6.1				
Action Type	Name	Value			
	Name	Return			
	Iteration	false			
	Asynchronous	false			
	Project Management	Name		Value	
		Author		CHARAN	
	Cre		Create Date Time 26 Mar, 2016 9:05:3		
Asynchronous	false				
Project Management	Name		Value		
	Author		CHARAN		
	Create Date Time		26 Mar, 2016 9:05:29 PM		
	Last Modified		27 Mar, 2016 10:40:35 PM		

return (string)typesofrepairs : Message

То	Name	Value			
	End Model Element	T Ca	lendar		
	Project Management	Name		Value	
		Author	•	CHARAN	
		Create	Date Time	26 Mar, 2016 8:16:13 PM	
Туре	Message				
Sequence Number	3.1				
Action Type	Name	Value			
	Name	Return	Return		
	Iteration	false	false		
	Asynchronous	false			
	Project Management	Name		Value	
		Author	•	CHARAN	
		Create	Date Time	26 Mar, 2016 8:16:14 PM	
Asynchronous	false				
Project Management	Management Name		Value		
	Author	Author		CHARAN	
	Create Date Time		26 Mar, 2016 8:16:13 PM		
	Last Modified		27 Mar, 2016	10:40:35 PM	

nofRepairs(d1:Date,d2:Date):int : Message				
From	Name	Value		
	End Model Element	T Cal	endar	
	Project Management	Name		Value
		Author		CHARAN
		Create Date Time		26 Mar, 2016 8:14:06 PM
Return Message	→ return (int)nofRepairs			
Туре	Message			
Sequence Number	2			
Asynchronous	false			
Project Management	Name		Value	
	Author	CHARAN		
	Create Date Time		26 Mar, 2016 8:14:06 PM	
	Last Modified	27 Mar, 2016 10:40:35 PM		
TypeofRepairs(d1:Date,d2:Date	TypeofRepairs(d1:Date,d2:Date):string : Message			

From	Name	Value		
	End Model Element	T Cal	endar	
	Project Management	Name		Value
		Author		CHARAN
		Create Date Time		26 Mar, 2016 8:15:37 PM
Return Message	→ return (string)typesofrepairs			
Туре	Message			
Sequence Number	3			
Asynchronous	false			
Project Management	Name		Value	
	Author	CHARAN 26 Mar, 2016 8:15:37 PM 27 Mar, 2016 10:40:35 PM		
	Create Date Time			
	Last Modified			

getDate():Date : Message				
From	Name	Value		
	End Model Element	T Cal	endar	
	Project Management	Name		Value
		Author	CHARAN	
		Create Date Time		26 Mar, 2016 9:05:12 PM
Return Message	→ return Date			
Туре	Message			
Sequence Number	6			
Asynchronous	false			
Project Management	Name		Value	
	Author		CHARAN	
	Create Date Time		26 Mar, 2016 9:05:12 PM	
	Last Modified	27 Mar, 2016 10:40:35 PM		

TResources

Name	Value			
Multiplicity	Unspecified	Unspecified		
Active	false			
Stopped	false	false		
Multi Object	false	false		
Project Management	Name	Value		
	Author	CHARAN		
	Create Date Time	26 Mar, 2016 8:17:00 PM		
	Last Modified	27 Mar, 2016 10:40:35 PM		

return (int)machinepower	: Message				
То	Name	Value			
	End Model Element	T Cale	endar		
	Project Management	Name		Value	
		Author		CHARAN	
		Create	Date Time	26 Mar, 2016 8:35:39 PM	
Туре	Message				
Sequence Number	5.1				
Action Type	Name	Name Value			
	Name	Return			
	Iteration	false			
	Asynchronous	false			
	Project Management	Name		Value	
		Author		CHARAN	
		Create	Date Time	26 Mar, 2016 8:35:39 PM	
Asynchronous	false				
Project Management	Name	Name		Value	
	Author	Author		CHARAN	
	Create Date Time	Create Date Time		26 Mar, 2016 8:35:39 PM	
	Last Modified	ast Modified 27 Mar, 2016		10:40:35 PM	
return (int)manpower : Me	essage				
То	Name				
	End Model Element	T Cale	endar		
	Project Management	Name		Value	
		Author		CHARAN	
		Create		26 Mar, 2016 8:17:58 PM	
Туре	Message				
Sequence Number	4.1				
Action Type	Name	Value	Value		
	Name	Return			
	Iteration	false			
	Asynchronous	false			
	Project Management	Name		Value	
		Author		CHARAN	
		Create	Date Time	26 Mar, 2016 8:17:58 PM	
Asynchronous	false				

Project Management	Name	Value
	Author	CHARAN
	Create Date Time	26 Mar, 2016 8:17:58 PM
	Last Modified	27 Mar, 2016 10:40:35 PM

gotCMonPower() int - Mos					
getCManPower():int : Mes	Name	Value			
	End Model Element	T Ca	lendar		
	Project Management	Name		Value	
	, ,	Author		CHARAN	
		Create	Date Time	26 Mar, 2016 8:17:12 PM	
Return Message	→ return (int)manpower	•		•	
Туре	Message				
Sequence Number	4				
Asynchronous	false				
Project Management	Name		Value		
	Author	Author		CHARAN	
	Create Date Time	Create Date Time		26 Mar, 2016 8:17:12 PM	
	Last Modified	Last Modified		27 Mar, 2016 10:40:35 PM	
getCmachinePower():int :	Message				
From	Name	Value			
	End Model Element	T Calendar			
	Project Management	Name		Value	
		Author		CHARAN	
		Create		26 Mar, 2016 8:35:11 PM	
Return Message	→ return (int)machinepow	er			
Туре	Message				
Sequence Number	5				
Asynchronous	false				
Project Management	Name	Name		Value	
	Author	Author		CHARAN	
	Create Date Time	Create Date Time		26 Mar, 2016 8:35:11 PM	
	Last Modified	Last Modified		27 Mar, 2016 10:40:35 PM	

Communication Diagram

com1



Name	Value
Name	com1
Author	CHARAN
Create Date Time	27 Mar, 2016 3:32:56 AM
Last Modified	27 Mar, 2016 10:54:00 PM
Teamwork Create Date Time	1 Jan, 1970 5:30:00 AM
Point Connector End To Compartment Member	true
Show Parameter Types In Message Operation Signature	true

Summary

Name	Description
Clerk	
→ RegisterComplaint():void	
Complaint	
→ PrintCompList():void	
→ DeleteComplaint(c :Complaint)	

Details

Clerk

Name	Value			
Multiplicity	Unspecified			
Active	false			
Stopped	false	false		
Multi Object	false	false		
Project Management	Name	Value		
	Author	CHARAN		
	Create Date Time	27 Mar, 2016 3:33:02 AM		
	Last Modified	27 Mar, 2016 10:40:52 PM		

Unnamed Link					
То	Name	Value			
	End Model Element	₹ Co	T Complaint		
	Multiplicity	Unspe	cified		
	Project Management	Name		Value	
		Author Create	-	CHARAN	
			Create Date Time 27 Mar, 2016 3:3		
Project Management	Name		Value		
	Author	Author		CHARAN	
	Create Date Time	Create Date Time		27 Mar, 2016 3:35:06 AM	
	Last Modified	Last Modified		10:40:52 PM	

→ RegisterComplaint():void

Name	Value			
End Relationship From Meta Model Element	Clerk			
End Relationship To Meta Model Element	₹ Complaint			
Туре	Message			
Sequence Number	1			
Asynchronous	false			
Project Management	Name	Value		
	Author	CHARAN		
	Create Date Time	27 Mar, 2016 4:17:06 AM		
	Last Modified	27 Mar, 2016 10:40:52 PM		

T Complaint

Name	Value				
Multiplicity	Unspecified	Unspecified			
Active	false				
Stopped	false	false			
Multi Object	false	false			
Project Management	Name	Value			
	Author	CHARAN			
	Create Date Time	27 Mar, 2016 3:33:13 AM			
	Last Modified	27 Mar, 2016 10:40:52 PM			

Relationships

Unnamed Link

From	Name	Value	Value		
	End Model Element	T Cle	T Clerk Unspecified		
	Multiplicity	Unspe			
	Project Management	Name		Value	
	<u> </u>	Author		CHARAN	
		Create Date Time		27 Mar, 2016 3:35:06 AM	
Project Management	Name	Name Va		Value	
	Author		CHARAN		
	Create Date Time		27 Mar, 2016 3:35:06 AM		
	Last Modified		27 Mar, 2016 1	10:40:52 PM	

\rightarrow PrintCompList():void

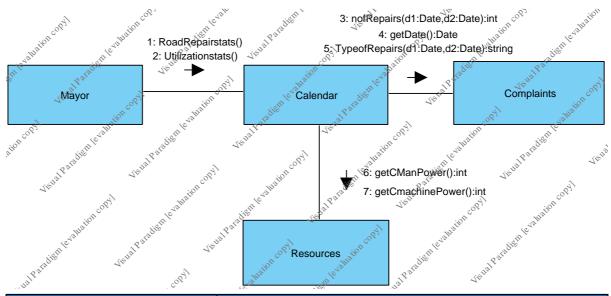
Name	Value		
End Relationship From Meta Model Element	- Clerk		
End Relationship To Meta Model Element	₹ Complaint		
Туре	Message		
Sequence Number	2		
Asynchronous	false		
Project Management	Name	Value	
	Author	CHARAN	
	Create Date Time	27 Mar, 2016 4:28:37 AM	
	Last Modified	27 Mar, 2016 10:40:52 PM	

→ DeleteComplaint(c :Complaint)

Name	Value		
End Relationship From Meta Model Element	₹ Clerk		
End Relationship To Meta Model Element	The Complaint		
Туре	Message		
Sequence Number	3		
Asynchronous	false		
Project Management	Name	Value	
	Author	CHARAN	
	Create Date Time	27 Mar, 2016 4:31:05 AM	
	Last Modified	27 Mar, 2016 10:40:52 PM	

Communication Diagram

com3



Name	Value
Name	com3
Author	CHARAN
Create Date Time	27 Mar, 2016 1:49:04 PM
Last Modified	27 Mar, 2016 10:54:03 PM
Teamwork Create Date Time	1 Jan, 1970 5:30:00 AM
Point Connector End To Compartment Member	true
Show Parameter Types In Message Operation Signature	true

Summary

Name	Description
Mayor	
→ RoadRepairstats()	
Calendar	
→ Utilizationstats()	
nofRepairs(d1:Date,d2:Date):int	
Complaints	
⇒ getDate():Date	
TypeofRepairs(d1:Date,d2:Date):str	ing
⇒ getCManPower():int	
Resources	
⇒ getCmachinePower():int	

Details

Mayor

Name	Value			
Multiplicity	Unspecified	Unspecified		
Active	false			
Stopped	false	false		
Multi Object	false	false		
Project Management	Name	Name Value		
	Author	CHARAN		
	Create Date Time	27 Mar, 2016 1:49:10 PM		
	Last Modified	27 Mar, 2016 10:41:02 PM		

Relationships

Unnamed Link				
То	Name	Value		
	End Model Element	₹ Calendar		
	Multiplicity	Unspecified		
	Project Management	Name		Value
	Author Create		CHARAN	
		reate Date Time 27 Mar, 2016 5:3 PM		
Project Management	Name		Value	
	Author		CHARAN	
	Create Date Time		27 Mar, 2016 5:34:14 PM	
	Last Modified		27 Mar, 2016 10:41:02 PM	

→RoadRepairstats()

Name	Value		
End Relationship From Meta Model Element	₹ Mayor		
End Relationship To Meta Model Element	[™] Calendar		
Туре	Message		
Sequence Number	1		
Asynchronous	false		
Project Management	Name	Value	
	Author	CHARAN	
	Create Date Time	27 Mar, 2016 5:34:36 PM	
	Last Modified	27 Mar, 2016 10:41:02 PM	

T Calendar

Name	Value			
Multiplicity	Unspecified	Unspecified		
Active	false			
Stopped	false	false		
Multi Object	false			
Project Management	Name Value			
	Author CHARAN			
	Create Date Time	27 Mar, 2016 5:33:08 PM		
	Last Modified 27 Mar, 2016 10:41:02 PM			

Relationships

Rolationompo				
Unnamed Link				
То	Name	Value		
	End Model Element	T Complaints		
	Multiplicity	Unspecified		
	Project Management Name			Value
		Author		CHARAN
		Create	Date Time	27 Mar, 2016 5:34:19 PM
Project Management	Name		Value	
	Author		CHARAN	
	Create Date Time		27 Mar, 2016 5:34:19 PM	
	Last Modified		27 Mar, 2016 10:41:02 PM	
Unnamed Link				
То	Name Value			
	End Model Element	₹ Resources		
	Multiplicity	Unspe	cified	
	Project Management	Name		Value
		Author		CHARAN
	Create		Create Date Time 27 Mar, 2016 5:34:2 PM	
Project Management	Name		Value	
	Author		CHARAN	
	Create Date Time		27 Mar, 2016 5:34:25 PM	
	Last Modified		27 Mar, 2016 10:41:02 PM	

Unnamed Link

From	Name	Value	Value		
	End Model Element	₹ Ma	₹ Mayor		
	Multiplicity	Unspe	Unspecified		
	Project Management	Name		Value	
		Author	Author	CHARAN	
		Create		27 Mar, 2016 5:34:14 PM	
Project Management	Name	Name			
	Author	Author			
	Create Date Time	Create Date Time		5:34:14 PM	
	Last Modified	Last Modified		27 Mar, 2016 10:41:02 PM	

→ Utilizationstats()

Name	Value		
End Relationship From Meta Model Element	₹ Mayor		
End Relationship To Meta Model Element	₹ Calendar		
Туре	Message		
Sequence Number	2		
Asynchronous	false		
Project Management	Name	Value	
	Author	CHARAN	
	Create Date Time	27 Mar, 2016 5:35:34 PM	
	Last Modified	27 Mar, 2016 10:41:02 PM	

→nofRepairs(d1:Date,d2:Date):int

Name	Value		
End Relationship From Meta Model Element	T Calendar		
End Relationship To Meta Model Element	The Complaints		
Туре	Message		
Sequence Number	3		
Asynchronous	false		
Project Management	Name	Value	
	Author	CHARAN	
	Create Date Time	27 Mar, 2016 5:36:06 PM	
	Last Modified	27 Mar, 2016 10:41:02 PM	

T Complaints

Name	Value
Italiio	Talao

Multiplicity	Unspecified		
Active	false	false	
Stopped	false		
Multi Object	false	false	
Project Management	Name	Value	
	Author	CHARAN	
	Create Date Time	27 Mar, 2016 5:33:30 PM	
	Last Modified	27 Mar, 2016 10:41:02 PM	

Unnamed Link				
From	Name	Value		
	End Model Element	T Calendar		
	Multiplicity	Unspecified		
	Project Management	Name		Value
		Author	CHARAN	
	Create	Date Time	27 Mar, 2016 5:34:19 PM	
Project Management	Name		Value	
	Author		CHARAN	
	Create Date Time		27 Mar, 2016 5:34:19 PM	
	Last Modified		27 Mar, 2016 10:41:02 PM	

→ getDate():Date

Name	Value		
End Relationship From Meta Model Element	₹ Calendar		
End Relationship To Meta Model Element	The Complaints		
Туре	Message		
Sequence Number	4		
Asynchronous	false		
Project Management	Name	Value	
	Author	CHARAN	
	Create Date Time	27 Mar, 2016 5:36:53 PM	
	Last Modified	27 Mar, 2016 10:41:02 PM	

→ TypeofRepairs(d1:Date,d2:Date):string

Name	Value
End Relationship From Meta Model Element	₹ Calendar

End Relationship To Meta Model Element	T Complaints			
Туре	Message	Message		
Sequence Number	5	5		
Asynchronous	false			
Project Management	Name Value			
	Author	CHARAN		
	Create Date Time	27 Mar, 2016 5:37:29 PM		
	Last Modified	27 Mar, 2016 10:41:02 PM		

\rightarrow getCManPower():int

	\/		
Name	Value		
End Relationship From Meta Model Element	T Calendar		
End Relationship To Meta Model Element	Resources		
Туре	Message		
Sequence Number	6		
Asynchronous	false		
Project Management	Name	Value	
	Author	CHARAN	
	Create Date Time	27 Mar, 2016 5:38:26 PM	
	Last Modified	27 Mar, 2016 10:41:02 PM	

Resources

Name	Value		
Multiplicity	Unspecified	Unspecified	
Active	false		
Stopped	false	false	
Multi Object	false	false	
Project Management	Name	Value	
	Author	CHARAN	
	Create Date Time	27 Mar, 2016 5:33:51 PM	
	Last Modified	27 Mar, 2016 10:41:02 PM	

Relationships

Unnamed Link

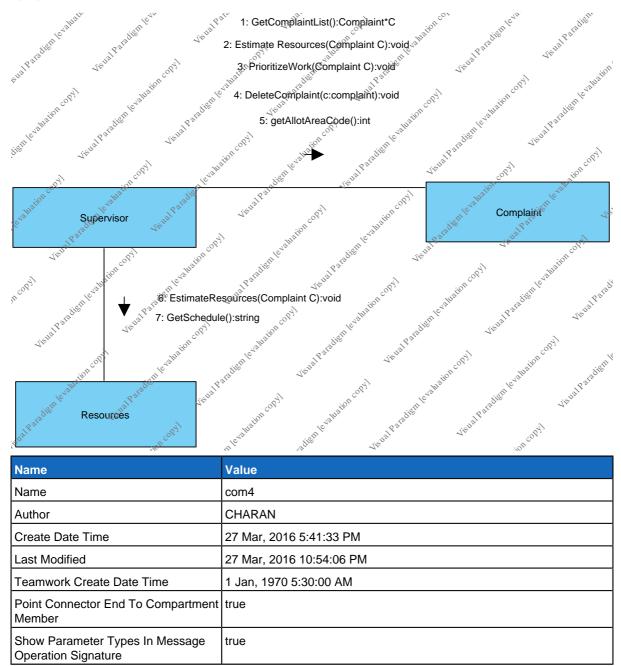
From	Name	Value		
	End Model Element	The Calendar		
	Multiplicity	Unspecified		
	Project Management Name Author Create		Value	
		Author		CHARAN
		Date Time	27 Mar, 2016 5:34:25 PM	
Project Management	Name		Value	
	Author		CHARAN	
	Create Date Time		27 Mar, 2016 5:34:25 PM	
	Last Modified		27 Mar, 2016 10:41:02 PM	

→getCmachinePower():int

Name	Value		
End Relationship From Meta Model Element	₹ Calendar		
End Relationship To Meta Model Element	Resources		
Туре	Message		
Sequence Number	7		
Asynchronous	false		
Project Management	Name	Value	
	Author	CHARAN	
	Create Date Time	27 Mar, 2016 5:38:59 PM	
	Last Modified	27 Mar, 2016 10:41:02 PM	

Communication Diagram

com4



Summary

Name	Description
Supervisor	
→ GetComplaintList():Complaint*C	
Complaint	
⇒ Estimate Resources(Complaint	
C):void	
→ PrioritizeWork(Complaint C):void	

→ DeleteComplaint(c:complaint):void	
⇒ getAllotAreaCode():int	
⇒ EstimateResources(Complaint C):void	
Resources	
→ GetSchedule():string	

Details

Supervisor

Name	Value	Value		
Multiplicity	Unspecified	Unspecified		
Active	false			
Stopped	false	false		
Multi Object	false	false		
Project Management	Name	Name Value		
	Author	Author CHARAN		
	Create Date Time	27 Mar, 2016 5:42:07 PM		
	Last Modified	27 Mar, 2016 10:41:18 PM		

Unnamed Link				
То	Name	Value Complaint		
	End Model Element			
	Multiplicity	Unspe	cified	
	Project Management	Name		Value
		Author		CHARAN
		Create	Date Time	27 Mar, 2016 5:45:09 PM
Project Management	Name		Value	
	Author		CHARAN	
	Create Date Time		27 Mar, 2016 5:45:09 PM	
	Last Modified		27 Mar, 2016 10:41:18 PM	
Unnamed Link				
То	Name	Value		
	End Model Element	₹ Resources		
	Multiplicity	Unspecified		
	Project Management	Name	Name Value	
	Au			CHARAN
				27 Mar, 2016 5:45:17 PM

Project Management	Name	Value
	Author	CHARAN
	Create Date Time	27 Mar, 2016 5:45:17 PM
	Last Modified	27 Mar, 2016 10:41:18 PM

→ GetComplaintList():Complaint*C

Name	Value		
End Relationship From Meta Model Element	₹ Supervisor		
End Relationship To Meta Model Element	Complaint		
Туре	Message		
Sequence Number	1		
Asynchronous	false		
Project Management	Name	Value	
	Author	CHARAN	
	Create Date Time	27 Mar, 2016 5:45:37 PM	
	Last Modified	27 Mar, 2016 10:41:18 PM	

T Complaint

Name	Value			
Multiplicity	Unspecified			
Active	false			
Stopped	false	false		
Multi Object	false			
Project Management	Name Value			
	Author CHARAN			
	Create Date Time 27 Mar, 2016 5:42:37 PM			
	Last Modified	27 Mar, 2016 10:41:18 PM		

Unnamed Link				
From	Name	Value		
	End Model Element	T Supervisor	₹ Supervisor	
	Multiplicity	Unspecified	Unspecified	
	Project Management	Name	Value	
		Author	CHARAN	
		Create Date Time	27 Mar, 2016 5:45:09 PM	

Project Management	Name	Value
	Author	CHARAN
	Create Date Time	27 Mar, 2016 5:45:09 PM
	Last Modified	27 Mar, 2016 10:41:18 PM

→ Estimate Resources(Complaint C):void

Name	Value		
End Relationship From Meta Model Element	₹ Supervisor		
End Relationship To Meta Model Element	Complaint		
Туре	Message		
Sequence Number	2		
Asynchronous	false		
Project Management	Name	Value	
	Author	CHARAN	
	Create Date Time	27 Mar, 2016 5:51:29 PM	
	Last Modified	27 Mar, 2016 10:41:18 PM	

→ PrioritizeWork(Complaint C):void

Name	Value		
End Relationship From Meta Model Element	₹ Supervisor		
End Relationship To Meta Model Element	Complaint		
Туре	Message		
Sequence Number	3		
Asynchronous	false		
Project Management	Name	Value	
	Author	CHARAN	
	Create Date Time	27 Mar, 2016 5:52:13 PM	
	Last Modified	27 Mar, 2016 10:41:18 PM	

→ DeleteComplaint(c:complaint):void

Name	Value
End Relationship From Meta Model Element	Supervisor
End Relationship To Meta Model Element	₹ Complaint
Туре	Message
Sequence Number	4
Asynchronous	false

Project Management	Name	Value
	Author	CHARAN
	Create Date Time	27 Mar, 2016 5:53:26 PM
	Last Modified	27 Mar, 2016 10:41:18 PM

\rightarrow getAllotAreaCode():int

Name	Value		
End Relationship From Meta Model Element	₹ Supervisor		
End Relationship To Meta Model Element	Complaint		
Туре	Message		
Sequence Number	5		
Asynchronous	false		
Project Management	Name	Value	
	Author	CHARAN	
	Create Date Time	27 Mar, 2016 5:54:12 PM	
	Last Modified	27 Mar, 2016 10:41:18 PM	

→ EstimateResources(Complaint C):void

Name	Value	
End Relationship From Meta Model Element	Supervisor	
End Relationship To Meta Model Element	Resources	
Туре	Message	
Sequence Number	6	
Asynchronous	false	
Project Management	Name	Value
	Author	CHARAN
	Create Date Time	27 Mar, 2016 5:54:38 PM
	Last Modified	27 Mar, 2016 10:41:18 PM

Resources

Name	Value
Multiplicity	Unspecified
Active	false
Stopped	false
Multi Object	false

Project Management	Name	Value
	Author	CHARAN
	Create Date Time 27 Mar, 2016 5:42:25 PM	
	Last Modified	27 Mar, 2016 10:41:18 PM

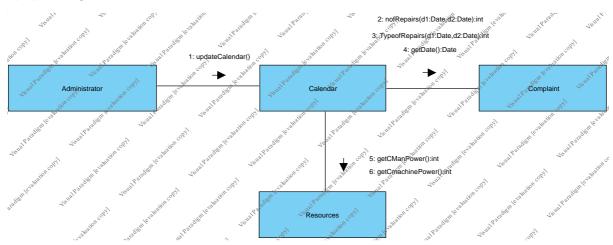
Unnamed Link				
From	Name	Value		
	End Model Element	₹ Supervisor		
	Multiplicity	Unspecified		
	Project Management	Name	Value	
	<u> </u>	Author		CHARAN
		Create	Create Date Time 27 Mar, 2016 5:45 PM	
Project Management	Name		Value	
	Author		CHARAN	
	Create Date Time		27 Mar, 2016 5:45:17 PM	
	Last Modified		27 Mar, 2016 10:41:18 PM	

→ GetSchedule():string

Name	Value		
End Relationship From Meta Model Element	Supervisor		
End Relationship To Meta Model Element	Resources		
Туре	Message		
Sequence Number	7		
Asynchronous	false		
Project Management	Name	Value	
	Author	CHARAN	
	Create Date Time	27 Mar, 2016 5:55:15 PM	
	Last Modified	27 Mar, 2016 10:41:18 PM	

Communication Diagram

com5



Name	Value
Name	com5
Author	CHARAN
Create Date Time	27 Mar, 2016 2:02:35 PM
Last Modified	27 Mar, 2016 10:54:10 PM
Teamwork Create Date Time	1 Jan, 1970 5:30:00 AM
Point Connector End To Compartment Member	true
Show Parameter Types In Message Operation Signature	true

Summary

Name	Description
Administrator	
→ updateCalendar()	
Calendar	
nofRepairs(d1:Date,d2:Date):int	
Complaint	
TypeofRepairs(d1:Date,d2:Date):in	
→ getDate():Date	
→ getCManPower():int	
Resources	
⇒ getCmachinePower():int	

Details



Name	Value	
------	-------	--

Multiplicity	Unspecified	
Active	false	
Stopped	false	
Multi Object	false	
Project Management	Name	Value
	Author	CHARAN
	Create Date Time	27 Mar, 2016 2:04:07 PM
	Last Modified	27 Mar, 2016 10:41:26 PM

Unnamed Link				
То	Name	Value	/alue	
	End Model Element	₹ Calendar		
	Multiplicity	Unspecified		
	Project Management	Name		Value
	Author		CHARAN	
	Create		eate Date Time 27 Mar, 2016 PM	
Project Management	Name		Value	
	Author		CHARAN	
	Create Date Time		27 Mar, 2016 2:04:38 PM	
	Last Modified		27 Mar, 2016 1	0:41:26 PM

→updateCalendar()

Name	Value	
End Relationship From Meta Model Element	T Administrator	
End Relationship To Meta Model Element	T Calendar	
Туре	Message	
Sequence Number	1	
Asynchronous	false	
Project Management	Name	Value
	Author	CHARAN
	Create Date Time	27 Mar, 2016 2:04:45 PM
	Last Modified	27 Mar, 2016 10:41:26 PM

T Calendar

Name	Value
Multiplicity	Unspecified
Active	false
Stopped	false

Multi Object	false		
Project Management	Name Value		
	Author	CHARAN	
	Create Date Time	27 Mar, 2016 2:04:21 PM	
	Last Modified	27 Mar, 2016 10:41:26 PM	

Unnamed Link					
То	Name	Name Value			
	End Model Element	₹ Co	Complaint		
	Multiplicity	Unspecified			
	Project Management	Project Management Name		Value	
		Author	•	CHARAN	
		Create	Date Time	27 Mar, 2016 2:16:01 PM	
Project Management	Name		Value		
	Author		CHARAN	CHARAN	
	Create Date Time	Create Date Time		27 Mar, 2016 2:16:01 PM	
	Last Modified	Last Modified 27 N		27 Mar, 2016 10:41:26 PM	
Unnamed Link					
То	Name Value				
	End Model Element	Resources			
	Multiplicity	Unspe	cified		
	Project Management	Name		Value	
		Author		CHARAN	
		Create	Date Time	27 Mar, 2016 2:18:51 PM	
Project Management	Name	Name		Value	
	Author	Author		CHARAN	
	Create Date Time	Create Date Time		27 Mar, 2016 2:18:51 PM	
	Last Modified	Last Modified		27 Mar, 2016 10:41:26 PM	

Unnamed Link			
	Name	Value	
	End Model Element	T Administrator	
	Multiplicity	Unspecified	
	Project Management	Name	Value
		Author	CHARAN
		Create Date Time	27 Mar, 2016 2:04:38 PM

Project Management	Name	Value
	Author	CHARAN
	Create Date Time	
	Last Modified	27 Mar, 2016 10:41:26 PM

→nofRepairs(d1:Date,d2:Date):int

Name	Value		
End Relationship From Meta Model Element	₹ Calendar		
End Relationship To Meta Model Element	₹ Complaint		
Туре	Message		
Sequence Number	2		
Asynchronous	false		
Project Management	Name	Value	
	Author	CHARAN	
	Create Date Time	27 Mar, 2016 2:16:06 PM	
	Last Modified	27 Mar, 2016 10:41:26 PM	

T Complaint

Name	Value			
Multiplicity	Unspecified			
Active	false			
Stopped	false	false		
Multi Object	false			
Project Management	Name Value			
	Author CHARAN			
	Create Date Time	27 Mar, 2016 2:05:27 PM		
	Last Modified	27 Mar, 2016 10:41:26 PM		

Unnamed Link				
From	Name	Value		
	End Model Element	T Calendar		
	Multiplicity	Unspecified	Unspecified	
	Project Management	Name	Value	
		Author	CHARAN	
		Create Date Time	27 Mar, 2016 2:16:01 PM	

Project Management	Name	Value
	Author	CHARAN
	Create Date Time	27 Mar, 2016 2:16:01 PM
	Last Modified	27 Mar, 2016 10:41:26 PM

→ TypeofRepairs(d1:Date,d2:Date):int

Name	Value		
End Relationship From Meta Model Element	₹ Calendar		
End Relationship To Meta Model Element	Complaint		
Туре	Message		
Sequence Number	3		
Asynchronous	false		
Project Management	Name	Value	
	Author	CHARAN	
	Create Date Time	27 Mar, 2016 2:17:05 PM	
	Last Modified	27 Mar, 2016 10:41:26 PM	

→ getDate():Date

Name	Value		
End Relationship From Meta Model Element	T Calendar		
End Relationship To Meta Model Element	₹ Complaint		
Туре	Message		
Sequence Number	4		
Asynchronous	false		
Project Management	Name	Value	
	Author	CHARAN	
	Create Date Time	27 Mar, 2016 2:17:53 PM	
	Last Modified	27 Mar, 2016 10:41:26 PM	

→getCManPower():int

Name	Value
End Relationship From Meta Model Element	₹ Calendar
End Relationship To Meta Model Element	Resources
Туре	Message
Sequence Number	5
Asynchronous	false

Project Management	Name	Value
	Author	CHARAN
	Create Date Time	27 Mar, 2016 2:18:58 PM
	Last Modified	27 Mar, 2016 10:41:26 PM

Resources

Name	Value		
Multiplicity	Unspecified		
Active	false		
Stopped	false	false	
Multi Object	false		
Project Management	Name Value		
	Author	CHARAN	
	Create Date Time	27 Mar, 2016 2:18:36 PM	
	Last Modified	27 Mar, 2016 10:41:26 PM	

Relationships

Unnamed Link				
From	Name	Value		
	End Model Element	₹ Calendar		
	Multiplicity	Unspecified		
	Project Management	Name		Value
	Author Create		CHARAN	
		Date Time	27 Mar, 2016 2:18:51 PM	
Project Management	Name		Value	
	Author		CHARAN	
	Create Date Time		27 Mar, 2016 2	2:18:51 PM
	Last Modified		27 Mar, 2016 10:41:26 PM	

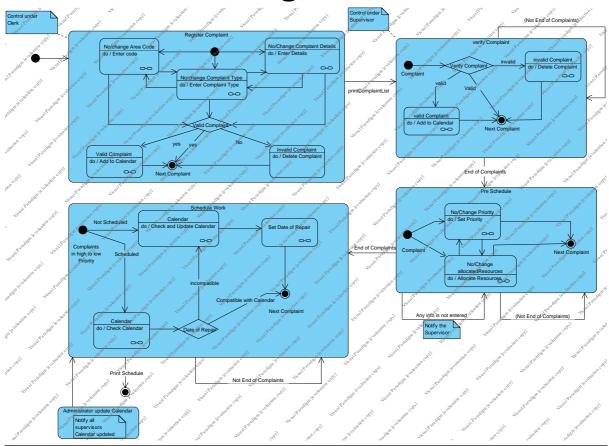
\rightarrow getCmachinePower():int

Name	Value
End Relationship From Meta Model Element	₹ Calendar
End Relationship To Meta Model Element	₹ Resources
Туре	Message
Sequence Number	6
Asynchronous	false

Project Management	Name	Value
	Author	CHARAN
	Create Date Time	27 Mar, 2016 2:19:28 PM
	Last Modified	27 Mar, 2016 10:41:26 PM

State Machine Diagram

State Machine Diagram



Name	Value
Name	State Machine Diagram
Author	bharath
Create Date Time	25 Mar, 2016 10:02:08 PM
Last Modified	27 Mar, 2016 10:53:57 PM
Teamwork Create Date Time	1 Jan, 1970 5:30:00 AM
Point Connector End To Compartment Member	true
Center State Caption Vertically	false

Summary

Name	Description
Region	
Register Complaint	
No/change Complaint Type	
Valid Complaint	
■ Valid Complaint	
Invalid Complaint	
Next Complaint	

■ No/Change Complaint Details	
■ No/change Area Code	
Complaint	
Region2	
verify Complaint	
◆ Verify Complaint	
invalid Complaint	
avalid Complaint	
Next Complaint	
Complaints in high to low Priority	
Region4	
Schedule Work	
Calendar	
Date of Repair	
Next Complaint	
Calendar	
Set Date of Repair	
Complaint	
Region3	
Pre Schedule	
■ No/Change allocatedResources	
Next Complaint	
■ No/Change Priority	
■ N/A	Control under Supervisor
■ N/A	Control under Clerk
■ N/A	Notify all supervisors Calendar updated
Administrator update Calendar	
■ N/A	Notify the Supervisor

Details



Name	Value	
Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 5:21:10 AM
	Last Modified	27 Mar, 2016 10:53:06 PM

Unnamed Transition		
То	■ No/change Area Code	
Kind	External	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 5:21:16 AM
	Last Modified	26 Mar, 2016 5:22:07 AM
Unnamed Transition		
То	No/Change Complaint Details	
Kind	External	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 5:21:20 AM
	Last Modified	26 Mar, 2016 5:22:07 AM

Unnamed Transition		
То	■ No/change Complaint Type	
Kind	External	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 5:21:23 AM
	Last Modified	26 Mar, 2016 5:22:07 AM

Region

Name	Value	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 1:10:00 AM
	Last Modified	26 Mar, 2016 7:41:28 AM

Children

Name	Description
● N/A	
■ No/change Area Code	
No/change Complaint Type	
No/Change Complaint Details	
Valid Complaint	
Valid Complaint	
Next Complaint	
Invalid Complaint	

Unnamed Anchor		
From	■ N/A	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 7:40:37 AM
	Last Modified	26 Mar, 2016 7:41:28 AM

Register Complaint

Name	Value	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 1:09:43 AM
	Last Modified	26 Mar, 2016 5:44:01 AM

Regions

Name	Description
Region	

Relationships

printComplaintList : Transition		
То	verify Complaint	
Kind	External	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 1:22:06 AM
	Last Modified	26 Mar, 2016 1:41:12 AM
Unnamed Transition		
From	● N/A	
Kind	External	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 1:18:36 AM
	Last Modified	26 Mar, 2016 1:26:46 AM

■ No/change Complaint Type

Name	Value
Do Activity	Enter Complaint Type

Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 1:12:09 AM
	Last Modified	26 Mar, 2016 5:44:01 AM

Do Activity

Name	Value	
Reentrant	false	
Single Execution	false	
Read Only	false	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 5:23:44 AM
	Last Modified	26 Mar, 2016 5:33:32 AM

Unnamed Transition			
То	Valid Complaint	♦ Valid Complaint	
Kind	External	External	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 5:26:42 AM	
	Last Modified	26 Mar, 2016 5:33:32 AM	
Unnamed Transition			
То	No/change Area Code	■ No/change Area Code	
Kind	External	External	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 5:34:29 AM	
	Last Modified	26 Mar, 2016 5:44:01 AM	

Unnamed Transition		
То	■ No/Change Complaint Details	
Kind	External	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 5:35:46 AM
	Last Modified	26 Mar, 2016 5:44:01 AM

Unnamed Transition	
From	● N/A
Kind	External

Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 5:21:23 AM	
	Last Modified	26 Mar, 2016 5:22:07 AM	
Unnamed Transition	Transition		
From	■ No/change Area Code		
Kind	External		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 5:34:00 AM	
	Last Modified	26 Mar, 2016 5:44:01 AM	

Unnamed Transition			
From	■ No/Change Complaint D	No/Change Complaint Details	
Kind	External	External	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 5:35:51 AM	
	Last Modified	26 Mar, 2016 5:44:01 AM	

Valid Complaint

Name	Value	
Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 5:26:05 AM
	Last Modified	27 Mar, 2016 10:53:05 PM

yes : Transition		
То	■ Valid Complaint	
Kind	External	
Project Management	Name Value	
	Author	bharath
	Create Date Time	26 Mar, 2016 5:28:23 AM
	Last Modified	26 Mar, 2016 5:33:32 AM
No : Transition		
То	Invalid Complaint	
Kind	External	

Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 5:31:58 AM
	Last Modified	26 Mar, 2016 5:33:32 AM

yes : Transition			
То	Next Complaint	Next Complaint	
Kind	External	External	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 7:35:58 AM	
	Last Modified	26 Mar, 2016 7:38:50 AM	

Unnamed Transition			
From	■ No/change Area Code		
Kind	External		
Project Management	Name Value		
	Author	bharath	
	Create Date Time	26 Mar, 2016 5:26:29 AM	
	Last Modified	26 Mar, 2016 5:33:32 AM	
Unnamed Transition	nnamed Transition		
From	No/change Complaint Type		
Kind	External		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 5:26:42 AM	
	Last Modified	26 Mar, 2016 5:33:32 AM	

Unnamed Transition		
From	No/Change Complaint Details	
Kind	External	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 5:26:46 AM
	Last Modified	26 Mar, 2016 5:33:32 AM

Valid Complaint

Name	Value
Do Activity	Add to Calendar

Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 2:25:54 AM
	Last Modified	26 Mar, 2016 5:33:32 AM

Do Activity

Name	Value	Value	
Reentrant	false	false	
Single Execution	false	false	
Read Only	false	false	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 5:29:13 AM	
	Last Modified	26 Mar, 2016 5:33:32 AM	

Relationships

Unnamed Transition			
То	Next Complaint	Next Complaint	
Kind	External	External	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 2:27:55 AM	
	Last Modified	26 Mar, 2016 5:33:32 AM	
yes : Transition			
From	Valid Complaint	♦ Valid Complaint	
Kind	External	External	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 5:28:23 AM	
	Last Modified	26 Mar, 2016 5:33:32 AM	

Invalid Complaint

Name	Value	
Do Activity	Delete Complaint	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 5:30:36 AM
	Last Modified	26 Mar, 2016 5:33:32 AM

Do Activity

Name	Value

Reentrant	false	false	
Single Execution	false	false	
Read Only	false	false	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 5:31:09 AM	
	Last Modified	26 Mar, 2016 5:33:32 AM	

Regions

Name	Description
Delete Complaint	

Relationships

Unnamed Transition			
То	Next Complaint	Next Complaint	
Kind	External		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 5:32:26 AM	
	Last Modified	26 Mar, 2016 5:33:32 AM	
No : Transition			
From	Valid Complaint	♦ Valid Complaint	
Kind	External	External	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 5:31:58 AM	
	Last Modified	26 Mar, 2016 5:33:32 AM	

Next Complaint

Name	Value	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 1:17:27 AM
	Last Modified	26 Mar, 2016 7:38:50 AM

Unnamed Transition	
From	■ Valid Complaint
Kind	External

Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 2:27:55 AM
	Last Modified	26 Mar, 2016 5:33:32 AM
Unnamed Transition		
From	nvalid Complaint	
Kind	External	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 5:32:26 AM
	Last Modified	26 Mar, 2016 5:33:32 AM

yes : Transition			
From	Valid Complaint	♦ Valid Complaint	
Kind	External	External	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 7:35:58 AM	
	Last Modified	26 Mar, 2016 7:38:50 AM	

No/Change Complaint Details

Name	Value	
Do Activity	Enter Details	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 1:12:27 AM
	Last Modified	26 Mar, 2016 5:44:01 AM

Do Activity

Name	Value		
Reentrant	false	false	
Single Execution	false	false	
Read Only	false		
Project Management	ent Name Value		
	Author	bharath	
	Create Date Time	26 Mar, 2016 5:24:21 AM	
	Last Modified	26 Mar, 2016 5:33:32 AM	

Unnamed Transition	
То	♦ Valid Complaint

Kind	External	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 5:26:46 AM
	Last Modified	26 Mar, 2016 5:33:32 AM
Unnamed Transition		
То	No/change Complaint Type	
Kind	External	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 5:35:51 AM
	Last Modified	26 Mar, 2016 5:44:01 AM

Unnamed Transition			
From	● N/A		
Kind	External		
Project Management	Name Value		
	Author	bharath	
	Create Date Time	26 Mar, 2016 5:21:20 AM	
	Last Modified	26 Mar, 2016 5:22:07 AM	
Unnamed Transition	named Transition		
From	No/change Complaint Type		
Kind	External		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 5:35:46 AM	
	Last Modified	26 Mar, 2016 5:44:01 AM	

■No/change Area Code

Name	Value	
Do Activity	Enter code	
Project Management	Name Value	
	Author	bharath
	Create Date Time	26 Mar, 2016 1:10:30 AM
	Last Modified	26 Mar, 2016 5:44:01 AM

Do Activity

Name	Value
Reentrant	false
Single Execution	false
Read Only	false

Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 5:22:03 AM
	Last Modified	26 Mar, 2016 5:33:32 AM

Unnamed Transition			
То	Valid Complaint	♦ Valid Complaint	
Kind	External	External	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 5:26:29 AM	
	Last Modified	26 Mar, 2016 5:33:32 AM	
Unnamed Transition	nnamed Transition		
То	No/change Complaint Ty	No/change Complaint Type	
Kind	External	External	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 5:34:00 AM	
	Last Modified	26 Mar, 2016 5:44:01 AM	

Unnamed Transition			
From	● N/A		
Kind	External		
Project Management	Name Value		
	Author	bharath	
	Create Date Time	26 Mar, 2016 5:21:16 AM	
	Last Modified	26 Mar, 2016 5:22:07 AM	
Unnamed Transition	nnamed Transition		
From	■ No/change Complaint Type		
Kind	External		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 5:34:29 AM	
	Last Modified	26 Mar, 2016 5:44:01 AM	



Name	Value
Visibility	Unspecified

Project Management	Name	Value
	Author	bharath
	Create Date Time	25 Mar, 2016 10:02:09 PM
	Last Modified	27 Mar, 2016 10:53:05 PM

Unnamed Transition			
То	Register Complaint	Register Complaint	
Kind	External	External	
Project Management	Name	Name Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 1:18:36 AM	
	Last Modified	26 Mar, 2016 1:26:46 AM	

Complaint

Name	Value	
Visibility	Unspecified	
Project Management	Name Value	
	Author	bharath
	Create Date Time	26 Mar, 2016 1:39:11 AM
	Last Modified	27 Mar, 2016 10:53:06 PM

Relationships

Unnamed Transition			
То	Verify Complaint	♦ Verify Complaint	
Kind	External	External	
Project Management	Name Value		
	Author	bharath	
	Create Date Time	26 Mar, 2016 5:37:42 AM	
	Last Modified	26 Mar, 2016 5:44:01 AM	

Region2

Name	Value	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 1:32:53 AM
	Last Modified	26 Mar, 2016 7:38:50 AM

Children

Name	Description
Complaint	
invalid Complaint	
Next Complaint	
Verify Complaint	
avalid Complaint	
● N/A	

verify Complaint

Name	Value	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 12:13:58 AM
	Last Modified	26 Mar, 2016 7:41:28 AM

Regions

Name	Description
Region2	

End of Complaints : Transition		
То	Pre Schedule	
Kind	External	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 12:38:58 AM
	Last Modified	26 Mar, 2016 12:42:11 AM
(Not End of Complaints) : Tran	Complaints) : Transition	
То	verify Complaint	
Kind	External	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 1:43:37 AM
	Last Modified	26 Mar, 2016 1:51:38 AM

Unnamed Anchor	
То	■ N/A

Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 7:41:07 AM
	Last Modified	26 Mar, 2016 7:41:28 AM

printComplaintList : Transition		
From	Register Complaint	
Kind	External	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 1:22:06 AM
	Last Modified	26 Mar, 2016 1:41:12 AM

Verify Complaint

Name	Value	
Visibility	Unspecified	
Project Management	Name Value	
	Author	bharath
	Create Date Time	26 Mar, 2016 5:37:06 AM
	Last Modified	27 Mar, 2016 10:53:05 PM

Valid : Transition			
То	Next Complaint	Next Complaint	
Kind	External	External	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 5:38:14 AM	
	Last Modified	26 Mar, 2016 5:44:01 AM	
invalid : Transition			
То	invalid Complaint	invalid Complaint	
Kind	External	External	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 5:39:06 AM	
	Last Modified	26 Mar, 2016 5:44:01 AM	

valid : Transition	
То	avalid Complaint
Kind	External

Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 7:37:26 AM
	Last Modified	26 Mar, 2016 7:38:50 AM

Unnamed Transition		
From	Complaint	
Kind	External	
Project Management	Name Value	
	Author	bharath
	Create Date Time	26 Mar, 2016 5:37:42 AM
	Last Modified	26 Mar, 2016 5:44:01 AM

invalid Complaint

Name	Value	
Do Activity	Delete Complaint	
Project Management	Name Value	
	Author	bharath
	Create Date Time	26 Mar, 2016 1:34:56 AM
	Last Modified	26 Mar, 2016 5:44:01 AM

Do Activity

Name	Value		
Reentrant	false		
Single Execution	false	false	
Read Only	false		
Project Management	Name Value		
	Author	bharath	
	Create Date Time	26 Mar, 2016 5:39:55 AM	
	Last Modified	26 Mar, 2016 5:44:01 AM	

Unnamed Transition			
То	Next Complaint	Next Complaint	
Kind	External	External	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 1:42:31 AM	
	Last Modified	26 Mar, 2016 1:51:38 AM	
invalid : Transition			
From	Verify Complaint	♦ Verify Complaint	
Kind	External	External	

Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 5:39:06 AM
	Last Modified	26 Mar, 2016 5:44:01 AM

valid Complaint

Name	Value	
Do Activity	Add to Calendar	
Project Management	Name Value	
	Author	bharath
	Create Date Time	26 Mar, 2016 7:36:23 AM
	Last Modified	26 Mar, 2016 7:38:50 AM

Do Activity

Name	Value		
Reentrant	false	false	
Single Execution	false	false	
Read Only	false		
Project Management	Name Value		
	Author	bharath	
	Create Date Time	26 Mar, 2016 7:37:01 AM	
	Last Modified	26 Mar, 2016 7:38:50 AM	

Relationships

Unnamed Transition			
То	Next Complaint	Next Complaint	
Kind	External	External	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 7:38:07 AM	
	Last Modified	26 Mar, 2016 7:38:50 AM	
valid : Transition	valid : Transition		
From	Verify Complaint	Verify Complaint	
Kind	External	External	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 7:37:26 AM	
	Last Modified	26 Mar, 2016 7:38:50 AM	

Next Complaint

Name	Value
------	-------

Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 1:41:12 AM
	Last Modified	26 Mar, 2016 7:38:50 AM

Unnamed Transition			
From	invalid Complaint	invalid Complaint	
Kind	External	External	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 1:42:31 AM	
	Last Modified	26 Mar, 2016 1:51:38 AM	
Valid : Transition			
From	Verify Complaint	♦ Verify Complaint	
Kind	External	External	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 5:38:14 AM	
	Last Modified	26 Mar, 2016 5:44:01 AM	

Unnamed Transition			
From	avalid Complaint	avalid Complaint	
Kind	External	External	
Project Management	Name Value		
	Author	bharath	
	Create Date Time	26 Mar, 2016 7:38:07 AM	
	Last Modified	26 Mar, 2016 7:38:50 AM	

Complaints in high to low Priority

Name	Value	
Visibility	Unspecified	
Project Management	Name Value	
	Author	bharath
	Create Date Time	26 Mar, 2016 2:18:32 AM
	Last Modified	27 Mar, 2016 10:53:05 PM

Not Scheduled : Transition	
То	Calendar
Kind	External

Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 2:47:06 AM
	Last Modified	26 Mar, 2016 2:59:29 AM
Scheduled : Transition		
То	Calendar	
Kind	External	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 2:59:37 AM
	Last Modified	26 Mar, 2016 3:10:15 AM

Region4

Name	Value	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 2:17:42 AM
	Last Modified	26 Mar, 2016 5:52:11 AM

Children

Name	Description
Complaints in high to low Priority	
Set Date of Repair	
Calendar	
Next Complaint	
Calendar	
Date of Repair	

Schedule Work

Name	Value	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 12:41:53 AM
	Last Modified	26 Mar, 2016 3:14:13 AM

Regions

Name	Description
Region4	

Print Schedule : Transition		
То	● N/A	
Kind	External	
Project Management	Name Value	
	Author	bharath
	Create Date Time	26 Mar, 2016 12:55:24 AM
	Last Modified	26 Mar, 2016 2:39:54 AM
Not End of Complaints : Transi	nsition	
То	Schedule Work	
Kind	External	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 2:54:21 AM
	Last Modified	26 Mar, 2016 2:59:29 AM

End of Complaints : Transition			
From	Pre Schedule	Pre Schedule	
Kind	External	External	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 12:41:58 AM	
	Last Modified	26 Mar, 2016 2:14:10 AM	
Unnamed Transition			
From	Administrator update Cal	Administrator update Calendar	
Kind	External	External	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 3:12:25 AM	
	Last Modified	26 Mar, 2016 3:14:13 AM	

Calendar

Name	Value	
Do Activity	Check Calendar	
Project Management	Name Value	
	Author	bharath
	Create Date Time	26 Mar, 2016 2:59:28 AM
	Last Modified	26 Mar, 2016 5:52:11 AM

Do Activity

Name	Value
Reentrant	false

Single Execution	false	false	
Read Only	false	false	
Project Management	Name	Name Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 5:49:25 AM	
	Last Modified	26 Mar, 2016 5:52:11 AM	

Unnamed Transition		
То	Date of Repair	
Kind	External	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 5:50:41 AM
	Last Modified	26 Mar, 2016 5:52:11 AM
Scheduled : Transition		
From	Complaints in high to low Priority	/
Kind	External	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 2:59:37 AM
	Last Modified	26 Mar, 2016 3:10:15 AM

Date of Repair

Name	Value	
Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 5:50:01 AM
	Last Modified	27 Mar, 2016 10:53:06 PM

Compatible with Calendar	: Transition	
То	Next Complaint	
Kind	External	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 5:50:56 AM
	Last Modified	26 Mar, 2016 5:52:11 AM
incompatible : Transition		
То	Calendar	·

Kind	External	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 5:51:36 AM
	Last Modified	26 Mar, 2016 5:52:11 AM

Unnamed Transition		
From	Calendar	
Kind	External	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 5:50:41 AM
	Last Modified	26 Mar, 2016 5:52:11 AM

Next Complaint

Name	Value	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 2:52:03 AM
	Last Modified	26 Mar, 2016 5:52:11 AM

Relationships

Unnamed Transition		
From	Set Date of Repair	
Kind	External	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 2:53:00 AM
	Last Modified	26 Mar, 2016 2:59:29 AM
Compatible with Calendar	r : Transition	
From	Date of Repair	
Kind	External	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 5:50:56 AM
	Last Modified	26 Mar, 2016 5:52:11 AM

Calendar

Name	Value
Do Activity	Check and Update Calendar

Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 2:43:05 AM
	Last Modified	26 Mar, 2016 5:52:11 AM

Do Activity

Name	Value	
Reentrant	false	
Single Execution	false	
Read Only	false	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 5:46:32 AM
	Last Modified	26 Mar, 2016 5:52:11 AM

Relationships

Unnamed Transition		
То	Set Date of Repair	
Kind	External	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 5:48:50 AM
	Last Modified	26 Mar, 2016 5:52:11 AM
Not Scheduled : Transition		
From	Complaints in high to low Priority	
Kind	External	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 2:47:06 AM
	Last Modified	26 Mar, 2016 2:59:29 AM
incompatible : Transition		
From		
Kind	External	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 5:51:36 AM
	Last Modified	26 Mar, 2016 5:52:11 AM

Set Date of Repair

Name Value

Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 2:41:58 AM
	Last Modified	26 Mar, 2016 5:52:11 AM

Unnamed Transition			
То	Next Complaint	Next Complaint	
Kind	External	External	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 2:53:00 AM	
	Last Modified	26 Mar, 2016 2:59:29 AM	
Unnamed Transition			
From	Calendar	Calendar	
Kind	External	External	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 5:48:50 AM	
	Last Modified	26 Mar, 2016 5:52:11 AM	

Complaint

Name	Value	
Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 2:02:08 AM
	Last Modified	27 Mar, 2016 10:53:05 PM

•			
Unnamed Transition			
То	■ No/Change Priority	No/Change Priority	
Kind	External	External	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 2:04:45 AM	
	Last Modified	26 Mar, 2016 2:14:10 AM	
Unnamed Transition			
То	■ No/Change allocatedRes	No/Change allocatedResources	
Kind	External	External	

Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 2:04:50 AM
	Last Modified	26 Mar, 2016 2:14:10 AM

Region3

Name	Value	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 2:01:44 AM
	Last Modified	26 Mar, 2016 2:14:10 AM

Children

Name	Description
Complaint	
■ No/Change Priority	
■ No/Change allocatedResources	
Next Complaint	

Pre Schedule

Name	Value	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 12:38:51 AM
	Last Modified	26 Mar, 2016 2:24:36 AM

Regions

Name	Description
Region3	

End of Complaints : Transition		
То	Schedule Work	
Kind	External	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 12:41:58 AM
	Last Modified	26 Mar, 2016 2:14:10 AM
(Not End of Complaints) : Transition		
То	Pre Schedule	

Kind	External	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 2:09:00 AM
	Last Modified	26 Mar, 2016 2:14:10 AM

Any info is not entered : Transition			
То	Pre Schedule	Pre Schedule	
Kind	External	External	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 2:14:32 AM	
	Last Modified	26 Mar, 2016 2:24:36 AM	

End of Complaints : Transition			
From	verify Complaint	rerify Complaint	
Kind	External	External	
Project Management	Name	Name Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 12:38:58 AM	
	Last Modified	26 Mar, 2016 12:42:11 AM	

■ No/Change allocatedResources

Name	Value	
Do Activity	Allocate Resources	
Project Management	Name Value	
	Author	bharath
	Create Date Time	26 Mar, 2016 2:02:43 AM
	Last Modified	26 Mar, 2016 5:44:01 AM

Do Activity

Name	Value	
Reentrant	false	
Single Execution	false	
Read Only	false	
Project Management	Name Value	
	Author	bharath
	Create Date Time	26 Mar, 2016 5:42:36 AM
	Last Modified	26 Mar, 2016 5:44:01 AM

Relationships

Unnamed Transition

То	■ No/Change Priority	
Kind	External	
Project Management	Name Value	
	Author	bharath
	Create Date Time	26 Mar, 2016 2:05:54 AM
	Last Modified	26 Mar, 2016 2:14:10 AM
Unnamed Transition		
То	Next Complaint	
Kind	External	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 2:07:30 AM
	Last Modified	26 Mar, 2016 2:14:10 AM

Unnamed Transition			
From	Complaint	Complaint	
Kind	External	External	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 2:04:50 AM	
	Last Modified	26 Mar, 2016 2:14:10 AM	
Unnamed Transition	Unnamed Transition		
From	■ No/Change Priority	No/Change Priority	
Kind	External	External	
Project Management	Name	Name Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 2:05:26 AM	
	Last Modified	26 Mar, 2016 2:14:10 AM	

Next Complaint

Name	Value	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 2:06:51 AM
	Last Modified	26 Mar, 2016 2:14:10 AM

Relationships

Unnamed Transition		
From	■ No/Change Priority	
Kind	External	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 2:07:24 AM
	Last Modified	26 Mar, 2016 2:14:10 AM
Unnamed Transition		
From	No/Change allocatedResources	
Kind	External	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 2:07:30 AM
	Last Modified	26 Mar, 2016 2:14:10 AM

■ No/Change Priority

Name	Value	
Do Activity	Set Priority	
Project Management	Name Value	
	Author bharath	
	Create Date Time	26 Mar, 2016 2:02:19 AM
	Last Modified	26 Mar, 2016 5:44:01 AM

Do Activity

Name	Value		
Reentrant	false		
Single Execution	false		
Read Only	false	false	
Project Management	Name	Name Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 5:42:22 AM	
	Last Modified	26 Mar, 2016 5:44:01 AM	

Unnamed Transition			
То	■ No/Change allocatedRes	■ No/Change allocatedResources	
Kind	External	External	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 2:05:26 AM	
	Last Modified	26 Mar, 2016 2:14:10 AM	
Unnamed Transition			
То	Next Complaint	Next Complaint	
Kind	External	External	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 2:07:24 AM	
	Last Modified	26 Mar, 2016 2:14:10 AM	

Unnamed Transition			
From	Complaint		
Kind	External	External	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 2:04:45 AM	
	Last Modified	26 Mar, 2016 2:14:10 AM	
Unnamed Transition			
From	■ No/Change allocatedRes	■ No/Change allocatedResources	
Kind	External	External	
Project Management Name		Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 2:05:54 AM	
	Last Modified	26 Mar, 2016 2:14:10 AM	



Name	Value	
Description	Control under Supervisor	
Project Management	Name Value	
	Author	bharath
	Create Date Time	26 Mar, 2016 7:40:47 AM
	Last Modified	26 Mar, 2016 7:41:28 AM

Unnamed Anchor		
From	verify Complaint	
Project Management	Name Value	
	Author	bharath
	Create Date Time	26 Mar, 2016 7:41:07 AM
	Last Modified	26 Mar, 2016 7:41:28 AM

■ N/A

Name	Value	
Description	Control under Clerk	
	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 7:40:15 AM
	Last Modified	26 Mar, 2016 7:41:28 AM

Relationships

Unnamed Anchor		
То	Region	
Project Management	Name Value	
	Author	bharath
	Create Date Time	26 Mar, 2016 7:40:37 AM
	Last Modified	26 Mar, 2016 7:41:28 AM

■ N/A

Name	Value	
Description	Notify all supervisors Calendar updated	
, ,	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 3:11:20 AM
	Last Modified	26 Mar, 2016 5:08:22 AM

Administrator update Calendar

Name	Value	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 2:56:38 AM
	Last Modified	26 Mar, 2016 3:14:13 AM

Unnamed Transition		
То	Schedule Work	
Kind	External	
Project Management	Name Value	
	Author	bharath
	Create Date Time	26 Mar, 2016 3:12:25 AM
	Last Modified	26 Mar, 2016 3:14:13 AM

■ N/A

Name	Value	
Description	Notify the Supervisor	
Project Management	Name Value	
	Author	bharath
	Create Date Time	26 Mar, 2016 2:11:45 AM
	Last Modified	26 Mar, 2016 2:24:36 AM

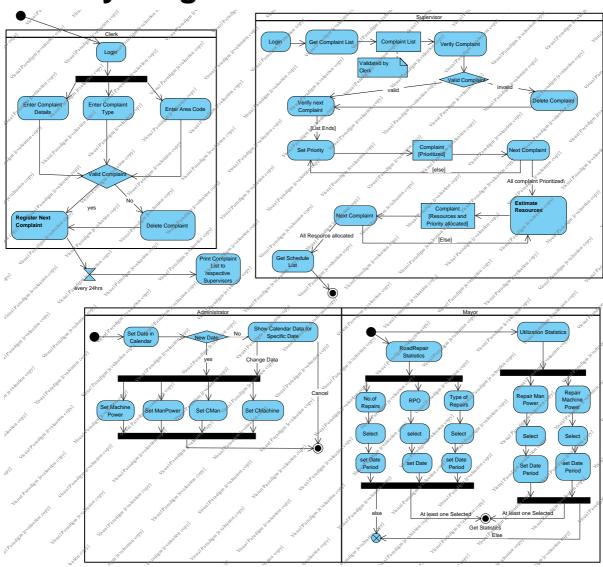


Name	Value	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 12:55:19 AM
	Last Modified	26 Mar, 2016 1:04:46 AM

Print Schedule : Transition		
From	Schedule Work	
Kind	External	
Project Management	Name	Value
	Author	bharath
	Create Date Time	26 Mar, 2016 12:55:24 AM
	Last Modified	26 Mar, 2016 2:39:54 AM

Activity Diagram

Activity Diagram



Name	Value
Name	Activity Diagram
Author	bharath
Create Date Time	26 Mar, 2016 4:16:01 AM
Last Modified	27 Mar, 2016 10:53:52 PM
Teamwork Create Date Time	1 Jan, 1970 5:30:00 AM
Point Connector End To Compartment Member	true
Show Activity Edge Weight	true

Summary

Name	Description
Swimlane	Register Complaint

Clerk	
Swimlane3	
Mayor	
Administrator	
Swimlane2	
Supervisor	
Login	
Enter Complaint Type	
Enter Complaint Details	
Enter Area Code	
> Valid Complaint	
Delete Complaint	
Register Next Complaint	
≥ every 24hrs	
Print Complaint List to respective	
Supervisors	
RoadRepair Statistics	
No.of Repairs	
Select	
set Date Period	
■ RPO	
select	
set Date	
Type of Repairs	
Select	
set Date Period	
Utilization Statistics	
Repair Man Power	
Select	
Set Date Period	
Repair Machine Power	
Select	
set Date Period	
Get Statistics	
Set Date in Calendar	
New Date	
Show Calendar Data for Specific	
Date	
Set ManPower	
Set CMan	
Set Machine Power	
Set CMachine	
Login	
Estimate Resources	

Get Schedule List	
Next Complaint	
Complaint [Resources and Priority	
allocated]	
Next Complaint	
Complaint [Prioritized]	
Set Priority	
Verify next Complaint	
Delete Complaint	
> Valid Complaint	
Verify Complaint	
Complaint List	
Get Complaint List	
■ N/A	Validated by Clerk

Details

Swimlane

Name	Value	
Description	Register Complaint	
Project Management	Name Value	
	Author	bharath
	Create Date Time	27 Mar, 2016 5:59:44 PM
	Last Modified	27 Mar, 2016 10:53:05 PM

Activity Partitions

Clerk			
Contained Elements	Name	Descri	iption
	> Valid Complaint		
	→ <mark>は</mark> N/A		
	Enter Complaint Type		
	Enter Area Code		
	Register Next Complaint		
	Delete Complaint		
	Login		
Project Management	Name		Value
	Author		bharath
	Create Date Time		27 Mar, 2016 5:59:45 PM
	Last Modified		27 Mar, 2016 10:53:05 PM

Swimlane3

Name	Value
Titaliio	Talas

Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 6:57:31 PM
	Last Modified	27 Mar, 2016 10:53:06 PM

Activity Partitions

Administrator			
Contained Elements	Name	Descri	ption
	● N/A		
	Set ManPower		
	Set CMachine		
	Set Machine Power		
	Set CMan		
	→は N/A		
	≱→ N/A		
	Set Date in Calendar		
	> New Date		
	Show Calendar Data for Specific Date		
	N/A		
Project Management	Name		Value
	Author		bharath
	Create Date Time		27 Mar, 2016 6:57:31 PM
	Last Modified		27 Mar, 2016 10:53:06 PM

Mayor

Contained Elements	Name	Descri	ntion
	● N/A		
	RoadRepair Statistics		
	Utilization Statistics		
	■ No.of Repairs		
	RPO		
	Type of Repairs		
	set Date Period		
	set Date Period		
	set Date		
	→ <mark>;</mark> N/A		
	≩> N/A		
	→ ¦ N/A		
	Repair Machine Power		
	Repair Man Power		
	Set Date Period		
	set Date Period		
	⋠ > N/A		
	Get Statistics		
	Select		
	= select		
	Select		
	⊗ N/A		
	Select		
Project Management	Select		
	Name		Value
	Author		bharath
	Create Date Time		27 Mar, 2016 6:57:31 PM
	Last Modified		27 Mar, 2016 10:53:05 PM

Swimlane2

Name	Value	
Project Management	Name Value	
	Author	bharath
	Create Date Time	27 Mar, 2016 6:06:41 PM
	Last Modified	27 Mar, 2016 10:53:05 PM

Activity Partitions

Supervisor

Contained Elements	Name	Descri	ption
	Get Complaint List		
	Complaint List		
	Verify Complaint		
	■ N/A	Valida	ated by Clerk
	> Valid Complaint		
	Delete Complaint		
	Verify next Complaint		
	Set Priority		
	Complaint [Prioritized]		
	Next Complaint		
	Complaint [Resources and Priority allocated]		
	Next Complaint		
	Get Schedule List		
	Estimate Resources		
	Login		
Project Management	Name		Value
	Author		bharath
	Create Date Time		27 Mar, 2016 6:06:41 PM
	Last Modified		27 Mar, 2016 10:53:06 PM



Name	Value		
Must Isolate	false		
Leaf	false		
Visibility	Unspecified		
Project Management	Name Value		
	Author	bharath	
	Create Date Time	26 Mar, 2016 6:02:39 AM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

Unnamed Control Flow			
То	■ Login		
Leaf	false		
Visibility	Unspecified		
Project Management	Name Value		
	Author	bharath	
	Create Date Time	26 Mar, 2016 6:15:03 AM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

Login

Name	Value			
Must Isolate	false	false		
Leaf	false	false		
Visibility	Unspecified	Unspecified		
Project Management	Name Value			
	Author	bharath		
	Create Date Time	27 Mar, 2016 6:58:02 PM		
	Last Modified	27 Mar, 2016 10:53:06 PM		

Relationships

110101010110111			
Unnamed Control Flow			
То	→ \$ N/A	→ \$ N/A	
Leaf	false		
Visibility	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 6:59:04 PM	
	Last Modified 27 Mar, 2016 10:53:06 PM		
Unnamed Control Flow			
From	● N/A		
Leaf	false		
Visibility	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 6:15:03 AM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

∜N/A

Name	Value	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Project Management	Name Value	
	Author	bharath
	Create Date Time	26 Mar, 2016 6:14:29 AM
	Last Modified	27 Mar, 2016 10:53:05 PM

Unnamed Control Flow	
То	Enter Complaint Type

Leaf	false	
Visibility	Unspecified	
Project Management	Name Value	
	Author	bharath
	Create Date Time	27 Mar, 2016 5:56:19 PM
	Last Modified	27 Mar, 2016 10:53:05 PM
Unnamed Control Flow		
То	Enter Complaint Details	
Leaf	false	
Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 5:56:25 PM
	Last Modified	27 Mar, 2016 10:53:06 PM

Unnamed Control Flow			
То	Enter Area Code	Enter Area Code	
Leaf	false	false	
Visibility	Unspecified	Unspecified	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 5:58:25 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	

Unnamed Control Flow		
From	─ Login	
Leaf	false	
Visibility	Unspecified	
Project Management	Name Value	
	Author	bharath
	Create Date Time	27 Mar, 2016 6:59:04 PM
	Last Modified	27 Mar, 2016 10:53:06 PM

■Enter Complaint Type

Name	Value
Must Isolate	false
Leaf	false
Visibility	Unspecified

Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 5:55:43 PM
	Last Modified	27 Mar, 2016 10:53:05 PM

Unnamed Control Flow			
То	> Valid Complaint		
Leaf	false	false	
Visibility	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time 27 Mar, 2016 5:56:34 PM Last Modified 27 Mar, 2016 10:53:06 PM		
Unnamed Control Flow			
From	→I\$ N/A		
Leaf	false		
Visibility	Unspecified		
Project Management	Name Value		
	Author	bharath	
	Create Date Time 27 Mar, 2016 5:56:19 PM Last Modified 27 Mar, 2016 10:53:05 PM		

Enter Complaint Details

Name	Value	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Project Management	Name Value	
	Author	bharath
	Create Date Time	27 Mar, 2016 5:41:07 PM
	Last Modified	27 Mar, 2016 10:53:06 PM

Unnamed Control Flow	
То	> Valid Complaint
Leaf	false
Visibility	Unspecified

Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 5:56:29 PM
	Last Modified	27 Mar, 2016 10:53:05 PM
Unnamed Control Flow		
From	→ \$ N/A	
Leaf	false	
Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 5:56:25 PM
	Last Modified	27 Mar, 2016 10:53:06 PM

■Enter Area Code

Name	Value	Value	
Must Isolate	false	false	
Leaf	false	false	
Visibility	Unspecified	Unspecified	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 5:57:55 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

Unnamed Control Flow			
То	3→ Valid Complaint		
Leaf	false		
Visibility	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 5:58:30 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	
Unnamed Control Flow			
From	→\$ N/A		
Leaf	false		
Visibility	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 5:58:25 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	

¾ Valid Complaint

Name	Value			
Must Isolate	false	false		
Leaf	false			
Visibility	Unspecified			
Project Management	Name Value			
	Author bharath			
	Create Date Time 26 Mar, 2016 6:12:03 AM			
	Last Modified	27 Mar, 2016 10:53:06 PM		

yes : Control Flow				
То	Register Next Complaint			
Leaf	false	false		
Visibility	Unspecified			
Project Management	Name	Value		
	Author	bharath		
	Create Date Time	27 Mar, 2016 5:34:16 PM		
	Last Modified 27 Mar, 2016 10:53:06 PM			
No : Control Flow	Control Flow			
То	Delete Complaint			
Leaf	false			
Visibility	Unspecified			
Project Management	Name Value Author bharath			
	Create Date Time 27 Mar, 2016 6:02:46 PM			
	Last Modified 27 Mar, 2016 10:53:06 PM			

Unnamed Control Flow				
From	Enter Complaint Details			
Leaf	false	false		
Visibility	Unspecified			
Project Management	Name Value			
	Author	bharath		
	Create Date Time	27 Mar, 2016 5:56:29 PM		
	Last Modified 27 Mar, 2016 10:53:05 PM			
Unnamed Control Flow				
From	Enter Complaint Type			
Leaf	false			
Visibility	Unspecified			

Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 5:56:34 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	

Unnamed Control Flow				
From	Enter Area Code			
Leaf	false			
Visibility	Unspecified			
Project Management	Name Value			
	Author bharath			
	Create Date Time 27 Mar, 2016 5:58:30 PM			
	Last Modified	27 Mar, 2016 10:53:05 PM		

Delete Complaint

Name	Value	Value			
Must Isolate	false	false			
Leaf	false				
Visibility	Unspecified	Unspecified			
Project Management	Name	Name Value			
	Author	Author bharath			
	Create Date Time	27 Mar, 2016 6:02:13 PM			
	Last Modified	Last Modified 27 Mar, 2016 10:53:05 PM			

Unnamed Control Flow				
То	Register Next Complaint			
Leaf	false			
Visibility	Unspecified			
Project Management	Name Value			
	Author	bharath		
	Create Date Time 27 Mar, 2016 6:02:59 PM Last Modified 27 Mar, 2016 10:53:06 PM			
No : Control Flow	lo : Control Flow			
From	> Valid Complaint			
Leaf	false			
Visibility	Unspecified			
Project Management	Name Value			
	Author bharath			
	Create Date Time 27 Mar, 2016 6:02:46 PM			
	Last Modified 27 Mar, 2016 10:53:06 PM			

Register Next Complaint

Name	Value			
Reentrant	false			
Single Execution	false			
Read Only	false			
Project Management	Name Value			
	Author bharath			
	Create Date Time 26 Mar, 2016 6:27:20 AM			
	Last Modified	27 Mar, 2016 10:53:06 PM		

Relationships

Relationships			
Unnamed Control Flow			
То	every 24hrs		
Leaf	false		
Visibility	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	26 Mar, 2016 6:28:08 AM	
	Last Modified	27 Mar, 2016 10:53:05 PM	
yes : Control Flow			
From	> Valid Complaint		
Leaf	false		
Visibility	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 5:34:16 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	
Unnamed Control Flow			
From	Delete Complaint		
Leaf	false		
Visibility	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 6:02:59 PM	

≥every 24hrs

Name	Value
Must Isolate	false
Leaf	false

Visibility	Unspecified			
Trigger	Event	Event		
Unmarshall	false			
Project Management	Name Value			
	Author bharath			
	Create Date Time 26 Mar, 2016 6:25:46 AM			
	Last Modified	27 Mar, 2016 10:53:06 PM		

Trigger

Name	Value			
Name	Event			
Event Type	Name Value			
	Project Management	Name		Value
		Author		bharath
		Create	Date Time	26 Mar, 2016 6:25:46 AM
Project Management	Author		Value	
			bharath	
			Create Date Time 26 Mar, 2016 6:25:46 AM	

Relationships

1101010101110111100		
Unnamed Control Flow		
То	Print Complaint List to respective Supervisors	
Leaf	false	
Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time 27 Mar, 2016 6:08:38 PM Last Modified 27 Mar, 2016 10:53:06 PM	
Unnamed Control Flow		
From	Register Next Complaint	
Leaf	false	
Visibility	Unspecified	
Project Management	Name Value	
	Author	bharath
	Create Date Time	26 Mar, 2016 6:28:08 AM
	Last Modified 27 Mar, 2016 10:53:05 PM	

Print Complaint List to respective Supervisors

Name	Value

Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Project Management	Name Value	
	Author	bharath
	Create Date Time	27 Mar, 2016 6:07:42 PM
	Last Modified	27 Mar, 2016 10:53:05 PM

Unnamed Control Flow			
From	every 24hrs	≥ every 24hrs	
Leaf	false	false	
Visibility	Unspecified	Unspecified	
Project Management	Name	Name Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 6:08:38 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	



Name	Value		
Must Isolate	false	false	
Leaf	false		
Visibility	Unspecified	Unspecified	
Project Management	Name Value		
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:34:37 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	

Innamed Control Flow			
То	RoadRepair Statistics		
Leaf	false		
Visibility	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:39:14 PM	
	Last Modified 27 Mar, 2016 10:53:05 PM		
Unnamed Control Flow	ed Control Flow		
То	Utilization Statistics		
Leaf	false		
Visibility	Unspecified		
Project Management	Name Value		
	Author	bharath	
	Create Date Time 27 Mar, 2016 7:39:19 PM Last Modified 27 Mar, 2016 10:53:05 PM		

RoadRepair Statistics

Name	Value	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Project Management	Name Value	
	Author	bharath
	Create Date Time	27 Mar, 2016 7:35:36 PM
	Last Modified	27 Mar, 2016 10:53:05 PM

Relationships

Unnamed Control Flow

То	→ \$ N/A		
Leaf	false		
Visibility	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:45:48 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	
Unnamed Control Flow	trol Flow		
From	● N/A		
Leaf	false		
Visibility	Unspecified		
Project Management	Name Value		
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:39:14 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

∜N/A

Name	Value	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Project Management	Name Value	
	Author	bharath
	Create Date Time	27 Mar, 2016 7:45:14 PM
	Last Modified	27 Mar, 2016 10:53:06 PM

Unnamed Control Flow			
То	■ No.of Repairs		
Leaf	false		
Visibility	Unspecified	Unspecified	
Project Management	Name Value		
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:45:57 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	
Unnamed Control Flow			
То	☐ RPO		
Leaf	false		
Visibility	Unspecified		

Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 7:45:58 PM
	Last Modified	27 Mar, 2016 10:53:05 PM

Unnamed Control Flow		
То	Type of Repairs	
Leaf	false	
Visibility	Unspecified	
Project Management	Name Value	
	Author	bharath
	Create Date Time	27 Mar, 2016 7:45:59 PM
	Last Modified	27 Mar, 2016 10:53:06 PM

Unnamed Control Flow			
From	RoadRepair Statistics	RoadRepair Statistics	
Leaf	false	false	
Visibility	Unspecified	Unspecified	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:45:48 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	

■No.of Repairs

Name	Value	Value	
Must Isolate	false	false	
Leaf	false	false	
Visibility	Unspecified	Unspecified	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:41:17 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

Unnamed Control Flow			
То	Select	Select	
Leaf	false	false	
Visibility	Unspecified	Unspecified	
Project Management	Name Value		
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:54:24 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	

Unnamed Control Flow		
From	→ \$ N/A	
Leaf	false	
Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 7:45:57 PM
	Last Modified	27 Mar, 2016 10:53:06 PM

Select

Name	Value		
Must Isolate	false		
Leaf	false	false	
Visibility	Unspecified		
Project Management Name Value		Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:53:49 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	

Relationships

Unnamed Control Flow		
То	set Date Period	
Leaf	false	
Visibility	Unspecified	
Project Management	Name Value	
	Author	bharath
	Create Date Time	27 Mar, 2016 7:54:27 PM
	Last Modified	27 Mar, 2016 10:53:05 PM
Unnamed Control Flow		
From	■ No.of Repairs	
Leaf	false	
Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 7:54:24 PM
	Last Modified	27 Mar, 2016 10:53:06 PM

set Date Period

Name	Value
Must Isolate	false
Leaf	false

Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 7:44:05 PM
	Last Modified	27 Mar, 2016 10:53:06 PM

Relationships			
Unnamed Control Flow			
То	\$)→ N/A		
Leaf	false	false	
Visibility	Unspecified	Unspecified	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:46:59 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	
Unnamed Control Flow			
From	Select		
Leaf	false		
Visibility	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:54:27 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

RPO

Name	Value	Value	
Must Isolate	false	false	
Leaf	false	false	
Visibility	Unspecified	Unspecified	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:41:18 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

Unnamed Control Flow	
То	select
Leaf	false
Visibility	Unspecified

Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:55:55 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	
Unnamed Control Flow			
From	→ \$ N/A	→ \$ N/A	
Leaf	false	false	
Visibility	Unspecified	Unspecified	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:45:58 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

select

Name	Value	Value	
Must Isolate	false	false	
Leaf	false	false	
Visibility	Unspecified	Unspecified	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:55:43 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

Unnamed Control Flow			
То	set Date		
Leaf	false		
Visibility	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:55:56 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	
Unnamed Control Flow	Control Flow		
From	■RPO		
Leaf	false		
Visibility	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:55:55 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	

set Date

Name	Value	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 7:44:07 PM
	Last Modified	27 Mar, 2016 10:53:06 PM

Relationships

Unnamed Control Flow		
То	3 → N/A	
Leaf	false	
Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 7:47:02 PM
	Last Modified	27 Mar, 2016 10:53:06 PM
Unnamed Control Flow		
From		
Leaf	false	
Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 7:55:56 PM
	Last Modified	27 Mar, 2016 10:53:05 PM

Type of Repairs

Name	Value	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Project Management	Name Value	
	Author	bharath
	Create Date Time	27 Mar, 2016 7:41:19 PM
	Last Modified	27 Mar, 2016 10:53:06 PM

Unnamed Control Flow	
То	Select

Leaf	false		
Visibility	Unspecified		
Project Management	Name Value		
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:56:16 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	
Unnamed Control Flow	named Control Flow		
From	→ <u> </u> \$ N/A		
Leaf	false		
Visibility	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:45:59 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	

Select

Name	Value	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Project Management	Name Value	
	Author	bharath
	Create Date Time	27 Mar, 2016 7:56:07 PM
	Last Modified	27 Mar, 2016 10:53:05 PM

Unnamed Control Flow		
То	set Date Period	
Leaf	false	
Visibility	Unspecified	
Project Management	Name Value	
	Author	bharath
	Create Date Time	27 Mar, 2016 7:56:22 PM
	Last Modified	27 Mar, 2016 10:53:06 PM
Unnamed Control Flow		
From	Type of Repairs	
Leaf	false	
Visibility	Unspecified	

Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 7:56:16 PM
	Last Modified	27 Mar, 2016 10:53:05 PM

set Date Period

Name	Value		
Must Isolate	false	false	
Leaf	false	false	
Visibility	Unspecified		
Project Management	Name Value		
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:44:06 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	

Relationships

relationionipo			
Unnamed Control Flow			
То	\$→ N/A		
Leaf	false	false	
Visibility	Unspecified	Unspecified	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:47:04 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	
Unnamed Control Flow			
From	Select	Select	
Leaf	false		
Visibility	Unspecified	Unspecified	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:56:22 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	

≯N/A

Name	Value
Must Isolate	false
Leaf	false
Visibility	Unspecified
Combine Duplicate	true

Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 7:46:16 PM
	Last Modified	27 Mar, 2016 10:53:05 PM

relationships			
At least one Selected : Contro	l Flow		
То	Get Statistics		
Leaf	false		
Visibility	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:51:51 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	
Unnamed Control Flow			
From	set Date Period		
Leaf	false	false	
Visibility	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:46:59 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	
Unnamed Control Flow			
From	set Date		
Leaf	false		
Visibility	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:47:02 PM	

Unnamed Control Flow		
From	set Date Period	
Leaf	false	
Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 7:47:04 PM
	Last Modified	27 Mar, 2016 10:53:06 PM

Utilization Statistics

Name	Value		
Must Isolate	false	false	
Leaf	false	false	
Visibility	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:35:55 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

Unnamed Control Flow			
То	→ \$ N/A	→I≩ N/A	
Leaf	false		
Visibility	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:50:04 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	
Unnamed Control Flow			
From	● N/A	● N/A	
Leaf	false	false	
Visibility	Unspecified	Unspecified	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:39:19 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

∜N/A

Name	Value	Value	
Must Isolate	false	false	
Leaf	false	false	
Visibility	Unspecified	Unspecified	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:47:47 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

Relationships

Unnamed Control Flow		
То	Repair Man Power	
Leaf	false	
Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 7:50:05 PM
	Last Modified	27 Mar, 2016 10:53:06 PM
Unnamed Control Flow		
То	Repair Machine Power	
Leaf	false	
Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 7:50:07 PM
	Last Modified	27 Mar, 2016 10:53:05 PM

Unnamed Control Flow		
From	Utilization Statistics	
Leaf	false	
Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 7:50:04 PM
	Last Modified	27 Mar, 2016 10:53:05 PM

Repair Man Power

Name	Value
Must Isolate	false
Leaf	false

Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 7:48:38 PM
	Last Modified	27 Mar, 2016 10:53:06 PM

. voiationipo			
Unnamed Control Flow			
То	Select	Select	
Leaf	false	false	
Visibility	Unspecified	Unspecified	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:58:52 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	
Unnamed Control Flow			
From	→は N/A	→ \$ N/A	
Leaf	false	false	
Visibility	Unspecified	Unspecified	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:50:05 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	

Select

Name	Value	Value	
Must Isolate	false	false	
Leaf	false	false	
Visibility	Unspecified	Unspecified	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:58:35 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	

Unnamed Control Flow	
То	Set Date Period
Leaf	false
Visibility	Unspecified

Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:59:01 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	
Unnamed Control Flow			
From	Repair Man Power	Repair Man Power	
Leaf	false		
Visibility	Unspecified	Unspecified	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:58:52 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	

Set Date Period

Name	Value	Value	
Must Isolate	false	false	
Leaf	false	false	
Visibility	Unspecified	Unspecified	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:48:39 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

•			
Unnamed Control Flow			
То	\$→N/A		
Leaf	false	false	
Visibility	Unspecified	Unspecified	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:50:58 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	
Unnamed Control Flow			
From	Select		
Leaf	false		
Visibility	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:59:01 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

Repair Machine Power

Name	Value	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Project Management	Name Value	
	Author	bharath
	Create Date Time	27 Mar, 2016 7:48:38 PM
	Last Modified	27 Mar, 2016 10:53:06 PM

Relationships

Unnamed Control Flow	Unnamed Control Flow		
То	Select		
Leaf	false		
Visibility	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:58:56 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	
Unnamed Control Flow			
From	→I≩ N/A		
Leaf	false		
Visibility	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:50:07 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

Select

Name	Value		
Must Isolate	false	false	
Leaf	false		
Visibility	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:58:33 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	

Unnamed Control Flow	
То	set Date Period

Leaf	false	
Visibility	Unspecified	
Project Management	Name Value	
	Author	bharath
	Create Date Time	27 Mar, 2016 7:59:04 PM
	Last Modified	27 Mar, 2016 10:53:06 PM
Unnamed Control Flow		
From	Repair Machine Power	
Leaf	false	
Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 7:58:56 PM
	Last Modified	27 Mar, 2016 10:53:06 PM

set Date Period

Name	Value		
Must Isolate	false		
Leaf	false	false	
Visibility	Unspecified		
Project Management	Name Value		
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:48:40 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	

Unnamed Control Flow			
То	⋠→ N/A	화> N/A	
Leaf	false	false	
Visibility	Unspecified	Unspecified	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:51:02 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	
Unnamed Control Flow			
From	Select	Select	
Leaf	false	false	
Visibility	Unspecified		

Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 7:59:04 PM
	Last Modified	27 Mar, 2016 10:53:06 PM

≯N/A

Name	Value		
Must Isolate	false		
Leaf	false		
Visibility	Unspecified	Unspecified	
Combine Duplicate	true		
Project Management	Name Value		
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:50:44 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

relationships			
At least one Selected : Co	entrol Flow		
То	Get Statistics	Get Statistics	
Leaf	false	false	
Visibility	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:51:53 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	
Unnamed Control Flow			
From	Set Date Period		
Leaf	false	false	
Visibility	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:50:58 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	
Unnamed Control Flow			
From	set Date Period	set Date Period	
Leaf	false		
Visibility	Unspecified	Unspecified	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:51:02 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	



Name	Value		
Must Isolate	false	false	
Leaf	false	false	
Visibility	Unspecified	Unspecified	
Project Management	Name Value		
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:57:40 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

• Get Statistics

Name	Value		
Must Isolate	false	false	
Leaf	false	false	
Visibility	Unspecified	Unspecified	
Project Management	Name	Name Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:51:38 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

At least one Selected : Control Flow			
From	⇒ N/A		
Leaf	false	false	
Visibility	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:51:51 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	
At least one Selected : Control	Flow		
From	3 → N/A		
Leaf	false		
Visibility	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:51:53 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	



Name	Value		
Must Isolate	false	false	
Leaf	false	false	
Visibility	Unspecified		
Project Management	Name Value		
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:20:59 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

Unnamed Control Flow			
То	Set Date in Calendar	Set Date in Calendar	
Leaf	false	false	
Visibility	Unspecified	Unspecified	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:25:32 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

■Set Date in Calendar

Name	Value	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 7:27:29 PM
	Last Modified	27 Mar, 2016 10:53:05 PM

Unnamed Control Flow			
То	New Date		
Leaf	false	false	
Visibility	Unspecified		
Project Management	Name Value		
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:29:19 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	
Unnamed Control Flow			
From	● N/A		
Leaf	false		

Visibility	Unspecified	
Project Management	Name Value	
	Author	bharath
	Create Date Time	27 Mar, 2016 7:25:32 PM
	Last Modified	27 Mar, 2016 10:53:05 PM

³→New Date

Name	Value	Value	
Must Isolate	false	false	
Leaf	false	false	
Visibility	Unspecified	Unspecified	
Project Management	Name	Name Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:28:46 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

yes : Control Flow		
То	→ \$ N/A	
Leaf	false	
Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 7:29:36 PM
	Last Modified	27 Mar, 2016 10:53:05 PM
No : Control Flow		
То	Show Calendar Data for Specific Date	
Leaf	false	
Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 7:32:16 PM
	Last Modified	27 Mar, 2016 10:53:06 PM

Unnamed Control Flow	
From	Set Date in Calendar
Leaf	false
Visibility	Unspecified

Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 7:29:19 PM
	Last Modified	27 Mar, 2016 10:53:06 PM

Show Calendar Data for Specific Date

Name	Value		
Must Isolate	false	false	
Leaf	false	false	
Visibility	Unspecified	Unspecified	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:31:27 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	

Change Data : Control Flow		
То	→\$ N/A	
Leaf	false	
Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 7:32:51 PM
	Last Modified	27 Mar, 2016 10:53:06 PM
Cancel : Control Flow		
То	● N/A	
Leaf	false	
Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 7:33:10 PM
	Last Modified	27 Mar, 2016 10:53:05 PM

No : Control Flow		
From	3→ New Date	
Leaf	false	
Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 7:32:16 PM
	Last Modified	27 Mar, 2016 10:53:06 PM



Name	Value		
Must Isolate	false	false	
Leaf	false	false	
Visibility	Unspecified	Unspecified	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:33:05 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

Cancel : Control Flow			
From	Show Calendar Data for	Show Calendar Data for Specific Date	
Leaf	false	false	
Visibility	Unspecified	Unspecified	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:33:10 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

∜N/A

Name	Value	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Project Management	Name Value	
	Author	bharath
	Create Date Time	27 Mar, 2016 7:22:55 PM
	Last Modified	27 Mar, 2016 10:53:05 PM

Unnamed Control Flow		
То	Set ManPower	
Leaf	false	
Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 7:23:22 PM
	Last Modified	27 Mar, 2016 10:53:06 PM
Unnamed Control Flow		
То	Set CMan	

Leaf	false	
Visibility	Unspecified	
Project Management	Name Value	
	Author	bharath
	Create Date Time	27 Mar, 2016 7:23:28 PM
	Last Modified	27 Mar, 2016 10:53:05 PM

Unnamed Control Flow		
То	Set Machine Power	
Leaf	false	
Visibility	Unspecified	
Project Management	Name Value	
	Author	bharath
	Create Date Time	27 Mar, 2016 7:23:32 PM
	Last Modified	27 Mar, 2016 10:53:05 PM

Unnamed Control Flow		
То	Set CMachine	
Leaf	false	
Visibility	Unspecified	
Project Management	Name Value	
	Author	bharath
	Create Date Time	27 Mar, 2016 7:23:36 PM
	Last Modified	27 Mar, 2016 10:53:06 PM

yes : Control Flow			
From	New Date		
Leaf	false		
Visibility	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time 27 Mar, 2016 7:29:36 PM		
	Last Modified 27 Mar, 2016 10:53:05 PM		
Change Data : Control Flow	bw -		
From	Show Calendar Data for Specific Date		
Leaf	false		
Visibility	Unspecified		
Project Management	Name Value		
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:32:51 PM	
	Last Modified 27 Mar, 2016 10:53:06 PM		

Set ManPower

Name	Value	Value	
Must Isolate	false	false	
Leaf	false	false	
Visibility	Unspecified	Unspecified	
Project Management	Name Value		
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:21:35 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	

Relationships

110101110111111111111111111111111111111			
Unnamed Control Flow			
То	<u></u> \$ → N/A	À→ N/A	
Leaf	false	false	
Visibility	Unspecified	Unspecified	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:24:57 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	
Unnamed Control Flow			
From	→ \$ N/A	→IŞ N/A	
Leaf	false	false	
Visibility	Unspecified	Unspecified	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:23:22 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	

Set CMan

Name	Value	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Project Management	Name Value	
	Author	bharath
	Create Date Time	27 Mar, 2016 7:21:57 PM
	Last Modified	27 Mar, 2016 10:53:05 PM

Unnamed Control Flow	
То	≱> N/A

Leaf	false		
Visibility	Unspecified	Unspecified	
Project Management	Name	Name Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:25:00 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	
Unnamed Control Flow	w		
From	→ \$ N/A	→ \$ N/A	
Leaf	false	false	
Visibility	Unspecified	Unspecified	
Project Management	Name	Name Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:23:28 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

■Set Machine Power

Name	Value		
Must Isolate	false		
Leaf	false	false	
Visibility	Unspecified		
Project Management	Name Value		
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:21:55 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

Unnamed Control Flow			
То	\$ → N/A	⋠ ≻ N/A	
Leaf	false	false	
Visibility	Unspecified	Unspecified	
Project Management	Name Value		
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:24:53 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	
Unnamed Control Flow			
From	→ \$ N/A		
Leaf	false		
Visibility	Unspecified		

Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 7:23:32 PM
	Last Modified	27 Mar, 2016 10:53:05 PM

Set CMachine

Name	Value	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Project Management	Name Value	
	Author	bharath
	Create Date Time	27 Mar, 2016 7:21:53 PM
	Last Modified	27 Mar, 2016 10:53:05 PM

Relationships

Unnamed Control Flow		
То	화→ N/A	
Leaf	false	
Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time 27 Mar, 2016 7:25:02 PM Last Modified 27 Mar, 2016 10:53:06 PM	
Unnamed Control Flow		
From	→\$ N/A	
Leaf	false	
Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 7:23:36 PM
	Last Modified	27 Mar, 2016 10:53:06 PM

≯N/A

Name	Value
Must Isolate	false
Leaf	false
Visibility	Unspecified
Combine Duplicate	true

Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 7:24:08 PM
	Last Modified	27 Mar, 2016 10:53:06 PM

Unnamed Control Flow		
From	Set Machine Power	
Leaf	false	
Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 7:24:53 PM
	Last Modified	27 Mar, 2016 10:53:05 PM
Unnamed Control Flow		
From	Set ManPower	
Leaf	false	
Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 7:24:57 PM
	Last Modified	27 Mar, 2016 10:53:05 PM

Unnamed Control Flow		
From	Set CMan	
Leaf	false	
Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 7:25:00 PM
	Last Modified	27 Mar, 2016 10:53:05 PM

Unnamed Control Flow		
From	Set CMachine	
Leaf	false	
Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Author Create Date Time	bharath 27 Mar, 2016 7:25:02 PM



Name	Value	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 7:30:34 PM
	Last Modified	27 Mar, 2016 10:53:05 PM

Unnamed Control Flow			
From	Get Schedule List	Get Schedule List	
Leaf	false	false	
Visibility	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:30:40 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	

Login

Name	Value	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 6:59:14 PM
	Last Modified	27 Mar, 2016 10:53:06 PM

Unnamed Control Flow		
То	Get Complaint List	
Leaf	false	
Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 7:00:08 PM
	Last Modified	27 Mar, 2016 10:53:06 PM

Estimate Resources

Name	Value	
Reentrant	false	
Single Execution	false	
Read Only	false	
Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 6:45:17 PM
	Last Modified	27 Mar, 2016 10:53:06 PM

Relationships

Itelationships			
Unnamed Object Flow			
То	Complaint [Resources and Priority allocated]		
Leaf	false		
Visibility	Unspecified		
Multicast	false		
Multireceive	false		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 6:45:59 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	
All complaint Prioritized\	: Control Flow		
From	Next Complaint		
Leaf	false		
Visibility	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 6:45:34 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	
[Else] : Control Flow			
From	Next Complaint		
Leaf	false		
Visibility	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 6:46:14 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

■Get Schedule List

Name

Must Isolate	false	false	
Leaf	false	false	
Visibility	Unspecified	Unspecified	
Project Management	Name Value		
	Author	bharath	
	Create Date Time	27 Mar, 2016 6:44:45 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

Unnamed Control Flow			
To	● N/A		
Leaf	false		
Visibility	Unspecified	Unspecified	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time 27 Mar, 2016 7:30:40 PM		
	Last Modified	27 Mar, 2016 10:53:06 PM	
All Resource allocated : Contr	ol Flow		
From	Next Complaint		
Leaf	false		
Visibility	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 6:46:41 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

Next Complaint

Name	Value	Value	
Must Isolate	false	false	
Leaf	false	false	
Visibility	Unspecified	Unspecified	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 6:42:55 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	

[Else] : Control Flow	
То	Estimate Resources
Leaf	false
Visibility	Unspecified

Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 6:46:14 PM
	Last Modified	27 Mar, 2016 10:53:05 PM
All Resource allocated : Contro	ol Flow	
То	Get Schedule List	
Leaf	false	
Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 6:46:41 PM
	Last Modified	27 Mar, 2016 10:53:05 PM

Unnamed Object Flow			
From	Complaint [Resources ar	Complaint [Resources and Priority allocated]	
Leaf	false	false	
Visibility	Unspecified	Unspecified	
Multicast	false	false	
Multireceive	false	false	
Project Management	Name	Name Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 6:43:24 PM	
	Last Modified	Last Modified 27 Mar, 2016 10:53:06 PM	

Complaint [Resources and Priority allocated]

Name	Value	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Ordering Kind	FIFO	
Control Type	false	
Project Management	Name Value	
	Author	bharath
	Create Date Time	27 Mar, 2016 6:41:25 PM
	Last Modified	27 Mar, 2016 10:53:06 PM

Unnamed Object Flow	
То	Next Complaint
Leaf	false
Visibility	Unspecified

Multicast	false		
Multireceive	false		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 6:43:24 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	
Unnamed Object Flow			
From	Estimate Resources	Estimate Resources	
Leaf	false		
Visibility	Unspecified		
Multicast	false		
Multireceive	false	false	
Project Management	Name Value		
	Author	bharath	
	Create Date Time	27 Mar, 2016 6:45:59 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

Next Complaint

Name	Value		
Must Isolate	false		
Leaf	false	false	
Visibility	Unspecified		
Project Management	Name Value		
	Author	bharath	
	Create Date Time	27 Mar, 2016 6:37:27 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	

[else] : Control Flow		
То	Set Priority	
Leaf	false	
Visibility	Unspecified	
Project Management	Name Value	
	Author	bharath
	Create Date Time	27 Mar, 2016 6:37:52 PM
	Last Modified 27 Mar, 2016 10:53:05 Pf	
All complaint Prioritized\: Control Flow		
То	Estimate Resources	
Leaf	false	
Visibility	Unspecified	

Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 6:45:34 PM
	Last Modified	27 Mar, 2016 10:53:06 PM

Unnamed Object Flow			
From	Complaint [Prioritized]	Complaint [Prioritized]	
Leaf	false		
Visibility	Unspecified		
Multicast	false		
Multireceive	false		
Project Management	Name Value		
	Author	bharath	
	Create Date Time	27 Mar, 2016 6:37:43 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	

Complaint [Prioritized]

Name	Value	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Ordering Kind	FIFO	
Control Type	false	
Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 6:36:29 PM
	Last Modified	27 Mar, 2016 10:53:06 PM

Unnamed Object Flow		
То	Next Complaint	
Leaf	false	
Visibility	Unspecified	
Multicast	false	
Multireceive	false	
Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 6:37:43 PM
	Last Modified	27 Mar, 2016 10:53:06 PM
Unnamed Object Flow		
From	Set Priority	

Leaf	false	false	
Visibility	Unspecified	Unspecified	
Multicast	false		
Multireceive	false	false	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 6:36:58 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

Set Priority

Name	Value	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 6:34:32 PM
	Last Modified	27 Mar, 2016 10:53:06 PM

II I OLI EL			
Unnamed Object Flow			
То	Complaint [Prioritized]		
Leaf	false		
Visibility	Unspecified		
Multicast	false		
Multireceive	false		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 6:36:58 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	
[List Ends] : Control Flow			
From	■ Verify next Complaint		
Leaf	false	false	
Visibility	Unspecified		
Project Management	Name Value		
	Author	bharath	
	Create Date Time	27 Mar, 2016 6:35:04 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	
[else] : Control Flow			
From	Next Complaint		
Leaf	false		

Visibility	Unspecified	
Project Management	Name Value	
	Author	bharath
	Create Date Time	27 Mar, 2016 6:37:52 PM
	Last Modified	27 Mar, 2016 10:53:05 PM

Verify next Complaint

Name	Value		
Must Isolate	false	false	
Leaf	false		
Visibility	Unspecified		
Project Management	Name Value		
	Author	bharath	
	Create Date Time	27 Mar, 2016 6:23:36 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	

[List Ends] : Control Flow			
То	Set Priority		
Leaf	false		
Visibility	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 6:35:04 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	
valid : Control Flow			
From	> Valid Complaint	Valid Complaint	
Leaf	false		
Visibility	Unspecified	Unspecified	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 6:24:14 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	
Unnamed Control Flow			
From	Delete Complaint		
Leaf	false		
Visibility	Unspecified		

Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 6:39:59 PM
	Last Modified	27 Mar, 2016 10:53:05 PM

Delete Complaint

Name	Value	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Project Management	Name Value	
	Author	bharath
	Create Date Time	27 Mar, 2016 6:19:04 PM
	Last Modified	27 Mar, 2016 10:53:05 PM

Relationships

· voidinoi inpo			
Unnamed Control Flow			
То	Verify next Complaint	■ Verify next Complaint	
Leaf	false	false	
Visibility	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 6:39:59 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	
invalid : Control Flow			
From	> Valid Complaint		
Leaf	false	false	
Visibility	Unspecified	Unspecified	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 6:22:23 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

¾ Valid Complaint

Name	Value	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	

Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 6:18:10 PM
	Last Modified	27 Mar, 2016 10:53:06 PM

invalid : Control Flow			
То	Delete Complaint		
Leaf	false		
Visibility	Unspecified	Unspecified	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 6:22:23 PM	
	Last Modified 27 Mar, 2016 10:53:05 PM		
valid : Control Flow	rol Flow		
То	■ Verify next Complaint	■ Verify next Complaint	
Leaf	false		
Visibility	Unspecified	Unspecified	
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 6:24:14 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	

Unnamed Control Flow		
From	Serify Complaint	
Leaf	false	
Visibility	Unspecified	
Project Management	Name Value	
	Author	bharath
	Create Date Time	27 Mar, 2016 6:18:43 PM
	Last Modified	27 Mar, 2016 10:53:06 PM

Verify Complaint

Name	Value		
Must Isolate	false		
Leaf	false	false	
Visibility	Unspecified		
Project Management	Name Value		
	Author	bharath	
	Create Date Time	27 Mar, 2016 6:16:31 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

Unnamed Control Flow		
То	> Valid Complaint	
Leaf	false	
Visibility	Unspecified	
Project Management	Name Value	
	Author	bharath
	Create Date Time	27 Mar, 2016 6:18:43 PM
	Last Modified	27 Mar, 2016 10:53:06 PM
Unnamed Object Flow		
From	Complaint List	
Leaf	false	
Visibility	Unspecified	
Multicast	false	
Multireceive	false	
Project Management	Name Value	
	Author	bharath
	Create Date Time	27 Mar, 2016 6:16:55 PM
	Last Modified	27 Mar, 2016 10:53:05 PM

■Complaint List

Name	Value	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Ordering Kind	FIFO	
Control Type	false	
Project Management	Name Value	
	Author	bharath
	Create Date Time	27 Mar, 2016 6:14:33 PM
	Last Modified	27 Mar, 2016 10:53:05 PM

Unnamed Anchor			
То	■ N/A	■ N/A	
Project Management	roject Management Name Value		
	Author	bharath	
	Create Date Time	27 Mar, 2016 6:15:19 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	
Unnamed Object Flow			
То	Verify Complaint		

Leaf	false	
Visibility	Unspecified	
Multicast	false	
Multireceive	false	
Project Management	Name	Value
Project Management	Name Author	Value bharath
Project Management		

Unnamed Object Flow		
From	Get Complaint List	
Leaf	false	
Visibility	Unspecified	
Multicast	false	
Multireceive	false	
Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 6:14:51 PM
	Last Modified	27 Mar, 2016 10:53:06 PM

Get Complaint List

Name	Value		
Must Isolate	false		
Leaf	false	false	
Visibility	Unspecified		
Project Management	Name Value		
	Author	bharath	
	Create Date Time	27 Mar, 2016 6:12:12 PM	
	Last Modified	27 Mar, 2016 10:53:05 PM	

Unnamed Object Flow		
То	Complaint List	
Leaf	false	
Visibility	Unspecified	
Multicast	false	
Multireceive	false	
Project Management	Name Value	
	Author	bharath
	Create Date Time	27 Mar, 2016 6:14:51 PM
	Last Modified	27 Mar, 2016 10:53:06 PM

Unnamed Control Flow			
From	Login		
Leaf	false		
Visibility	Unspecified		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 7:00:08 PM	
	Last Modified	27 Mar, 2016 10:53:06 PM	



Name	Value	
Description	Validated by Clerk	
Project Management	Name	Value
	Author	bharath
	Create Date Time	27 Mar, 2016 5:36:34 PM
	Last Modified	27 Mar, 2016 10:53:06 PM

Unnamed Anchor			
From	Complaint List		
Project Management	Name	Value	
	Author	bharath	
	Create Date Time	27 Mar, 2016 6:15:19 PM	
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