

UC

IIITG

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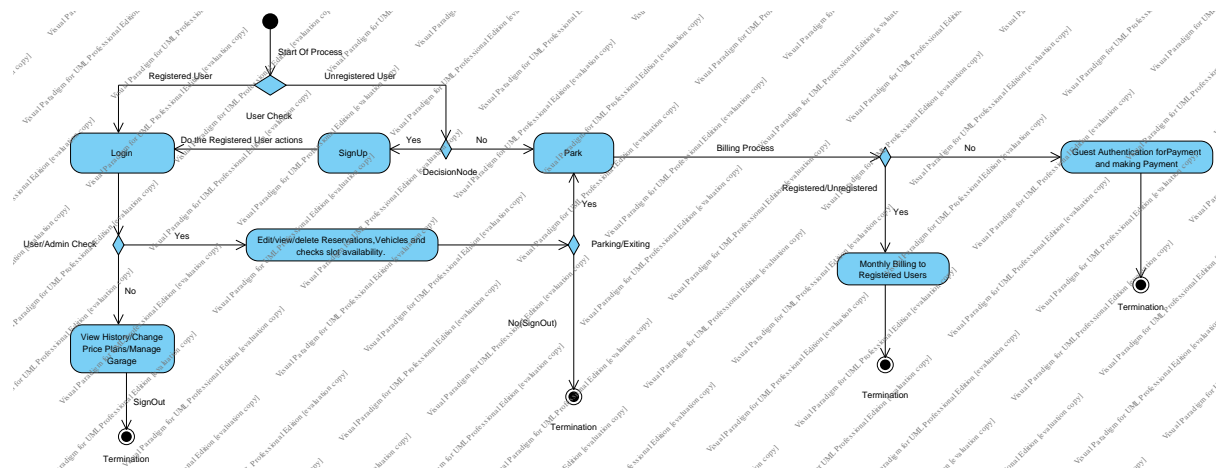
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Activity Diagram

Activity Diagram1



Name	Value
Name	Activity Diagram1
Author	IIITG
Create Date Time	Feb 7, 2017 6:49:32 PM
Last Modified	Feb 9, 2017 1:31:58 PM

Summary


Name	Documentation
User Check	
DecisionNode	
SignUp	
Login	
User/Admin Check	
View History/Change Price Plans/Manage Garage	
Termination	
Edit/view/delete Reservations, Vehicles and checks slot availability.	
Parking/Exiting	
Termination	
Park	
Registered/Unregistered	
Monthly Billing to Registered Users	
Termination	
Guest Authentication for Payment and making Payment	
Termination	

Details

● N/A

Name	Value	
Author	IIITG	
Create Date Time	Feb 7, 2017 6:49:58 PM	
Last Modified	Feb 7, 2017 7:03:14 PM	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Model element at root	Add model element to a container




Relationships

Start Of Process : Control Flow		
To	 User Check	
Author	IIITG	
Create Date Time	Feb 7, 2017 6:50:37 PM	
Last Modified	Feb 7, 2017 7:03:14 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Name does not contain glossary terms	Define name as term in glossary

User Check

Name	Value	
Author	IIITG	
Create Date Time	Feb 7, 2017 6:50:24 PM	
Last Modified	Feb 7, 2017 7:03:14 PM	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Model element at root	Add model element to a container
	Name does not contain glossary terms	Define name as term in glossary



Relationships


Unregistered User : Control Flow		
To	 DecisionNode	
Author	IIITG	
Create Date Time	Feb 7, 2017 6:54:12 PM	
Last Modified	Feb 7, 2017 7:03:14 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Name does not contain glossary terms	Define name as term in glossary
Registered User : Control Flow		
To	 Login	
Author	IIITG	
Create Date Time	Feb 7, 2017 6:56:55 PM	
Last Modified	Feb 7, 2017 7:03:14 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Name does not contain glossary terms	Define name as term in glossary
Start Of Process : Control Flow		
From	 N/A	
Author	IIITG	
Create Date Time	Feb 7, 2017 6:50:37 PM	
Last Modified	Feb 7, 2017 7:03:14 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Name does not contain glossary terms	Define name as term in glossary

DecisionNode

Name	Value	
Author	IIITG	
Create Date Time	Feb 7, 2017 6:53:39 PM	
Last Modified	Feb 7, 2017 7:03:14 PM	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Model element at root	Add model element to a container
	Name does not contain glossary terms	Define name as term in glossary

Relationships


No : Control Flow		
To	 Park	
Author	IIITG	
Create Date Time	Feb 7, 2017 6:57:24 PM	
Last Modified	Feb 7, 2017 7:03:14 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Name does not contain glossary terms	Define name as term in glossary
Yes : Control Flow		
To	 SignUp	
Author	IIITG	
Create Date Time	Feb 7, 2017 6:58:25 PM	
Last Modified	Feb 7, 2017 7:03:14 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Name does not contain glossary terms	Define name as term in glossary


Unregistered User : Control Flow		
From	 User Check	
Author	IIITG	
Create Date Time	Feb 7, 2017 6:54:12 PM	
Last Modified	Feb 7, 2017 7:03:14 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Name does not contain glossary terms	Define name as term in glossary

SignUp

Name	Value	
Author	IIITG	
Create Date Time	Feb 7, 2017 6:58:24 PM	
Last Modified	Feb 7, 2017 7:14:15 PM	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Model element at root	Add model element to a container
	Name does not contain glossary terms	Define name as term in glossary

Relationships


Do the Registered User actions : Control Flow		
To	 Login	
Author	IIITG	
Create Date Time	Feb 7, 2017 7:06:52 PM	
Last Modified	Feb 7, 2017 7:14:15 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Name does not contain glossary terms	Define name as term in glossary



Yes : Control Flow		
From	 DecisionNode	
Author	IIITG	
Create Date Time	Feb 7, 2017 6:58:25 PM	
Last Modified	Feb 7, 2017 7:03:14 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Name does not contain glossary terms	Define name as term in glossary

Login

Name	Value	
Author	IIITG	
Create Date Time	Feb 7, 2017 6:55:56 PM	
Last Modified	Feb 7, 2017 7:14:15 PM	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Model element at root	Add model element to a container
	Name does not contain glossary terms	Define name as term in glossary

Relationships




Unnamed Control Flow		
To	 User/Admin Check	
Author	IIITG	
Create Date Time	Feb 7, 2017 7:08:28 PM	
Last Modified	Feb 7, 2017 7:14:15 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	

Registered User : Control Flow		
From	 User Check	
Author	IIITG	
Create Date Time	Feb 7, 2017 6:56:55 PM	
Last Modified	Feb 7, 2017 7:03:14 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Name does not contain glossary terms	Define name as term in glossary
Do the Registered User actions : Control Flow		
From	 SignUp	
Author	IIITG	
Create Date Time	Feb 7, 2017 7:06:52 PM	
Last Modified	Feb 7, 2017 7:14:15 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Name does not contain glossary terms	Define name as term in glossary

User/Admin Check

Name	Value	
Author	IIITG	
Create Date Time	Feb 7, 2017 7:08:27 PM	
Last Modified	Feb 7, 2017 7:35:53 PM	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Model element at root	Add model element to a container
	Name does not contain glossary terms	Define name as term in glossary



Relationships

No : Control Flow		
To	 View History/Change Price Plans/Manage Garage	
Author	IIITG	
Create Date Time	Feb 7, 2017 7:09:30 PM	
Last Modified	Feb 7, 2017 7:14:15 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Name does not contain glossary terms	Define name as term in glossary
Yes : Control Flow		
To	 Edit/view/delete Reservations,Vehicles and checks slot availability.	
Author	IIITG	
Create Date Time	Feb 7, 2017 7:10:06 PM	
Last Modified	Feb 7, 2017 7:24:45 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Name does not contain glossary terms	Define name as term in glossary
Unnamed Control Flow		
From	 Login	
Author	IIITG	
Create Date Time	Feb 7, 2017 7:08:28 PM	
Last Modified	Feb 7, 2017 7:14:15 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	

View History/Change Price Plans/Manage Garage

Name	Value	
Author	IIITG	
Create Date Time	Feb 7, 2017 7:08:28 PM	
Last Modified	Feb 7, 2017 7:35:53 PM	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Model element at root	Add model element to a container
	Name does not contain glossary terms	Define name as term in glossary


Relationships

SignOut : Control Flow		
To	 Termination	
Author	IIITG	
Create Date Time	Feb 7, 2017 7:27:25 PM	
Last Modified	Feb 7, 2017 7:35:53 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Name does not contain glossary terms	Define name as term in glossary
No : Control Flow		
From	 User/Admin Check	
Author	IIITG	
Create Date Time	Feb 7, 2017 7:09:30 PM	
Last Modified	Feb 7, 2017 7:14:15 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Name does not contain glossary terms	Define name as term in glossary

Termination

Name	Value	
Author	IIITG	
Create Date Time	Feb 7, 2017 7:26:54 PM	
Last Modified	Feb 7, 2017 7:35:53 PM	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Model element at root	Add model element to a container
	Name does not contain glossary terms	Define name as term in glossary


Relationships

SignOut : Control Flow		
From	 View History/Change Price Plans/Manage Garage	
Author	IIITG	
Create Date Time	Feb 7, 2017 7:27:25 PM	
Last Modified	Feb 7, 2017 7:35:53 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Name does not contain glossary terms	Define name as term in glossary

Edit/view/delete Reservations, Vehicles and checks slot availability.

Name	Value	
Author	IIITG	
Create Date Time	Feb 7, 2017 7:08:28 PM	
Last Modified	Feb 7, 2017 7:48:44 PM	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Model element at root	Add model element to a container
	Name does not contain glossary terms	Define name as term in glossary




Relationships

Unnamed Control Flow		
To	 Parking/Exiting	
Author	IIITG	
Create Date Time	Feb 7, 2017 7:45:50 PM	
Last Modified	Feb 7, 2017 7:59:15 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Yes : Control Flow		
From	 User/Admin Check	
Author	IIITG	
Create Date Time	Feb 7, 2017 7:10:06 PM	
Last Modified	Feb 7, 2017 7:24:45 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Name does not contain glossary terms	Define name as term in glossary

Parking/Exiting

Name	Value	
Author	IIITG	
Create Date Time	Feb 7, 2017 7:45:50 PM	
Last Modified	Feb 7, 2017 7:59:15 PM	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Model element at root	Add model element to a container
	Name does not contain glossary terms	Define name as term in glossary


Relationships

Yes : Control Flow		
To	 Park	
Author	IIITG	
Create Date Time	Feb 7, 2017 7:46:31 PM	
Last Modified	Feb 7, 2017 7:59:15 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Name does not contain glossary terms	Define name as term in glossary
No(SignOut) : Control Flow		
To	 Termination	
Author	IIITG	
Create Date Time	Feb 7, 2017 7:47:56 PM	
Last Modified	Feb 7, 2017 7:59:15 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Name does not contain glossary terms	Define name as term in glossary
Unnamed Control Flow		
From	 Edit/view/delete Reservations,Vehicles and checks slot availability.	
Author	IIITG	
Create Date Time	Feb 7, 2017 7:45:50 PM	
Last Modified	Feb 7, 2017 7:59:15 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	

Termination

Name	Value	
Author	IIITG	
Create Date Time	Feb 7, 2017 7:44:26 PM	
Last Modified	Feb 7, 2017 7:59:15 PM	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Model element at root	Add model element to a container
	Name does not contain glossary terms	Define name as term in glossary




Relationships

No(SignOut) : Control Flow		
From	 Parking/Exiting	
Author	IIITG	
Create Date Time	Feb 7, 2017 7:47:56 PM	
Last Modified	Feb 7, 2017 7:59:15 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Name does not contain glossary terms	Define name as term in glossary

Park

Name	Value	
Author	IIITG	
Create Date Time	Feb 7, 2017 6:57:24 PM	
Last Modified	Feb 8, 2017 11:03:25 AM	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Model element at root	Add model element to a container
	Name does not contain glossary terms	Define name as term in glossary



Relationships


Billing Process : Control Flow		
To	 Registered/Unregistered	
Author	IIITG	
Create Date Time	Feb 8, 2017 10:58:38 AM	
Last Modified	Feb 8, 2017 11:14:42 AM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Name does not contain glossary terms	Define name as term in glossary
No : Control Flow		
From	 DecisionNode	
Author	IIITG	
Create Date Time	Feb 7, 2017 6:57:24 PM	
Last Modified	Feb 7, 2017 7:03:14 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Name does not contain glossary terms	Define name as term in glossary
Yes : Control Flow		
From	 Parking/Exiting	
Author	IIITG	
Create Date Time	Feb 7, 2017 7:46:31 PM	
Last Modified	Feb 7, 2017 7:59:15 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Name does not contain glossary terms	Define name as term in glossary

Registered/Unregistered

Name	Value	
Author	IIITG	
Create Date Time	Feb 8, 2017 10:58:38 AM	
Last Modified	Feb 8, 2017 11:03:25 AM	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Model element at root	Add model element to a container
	Name does not contain glossary terms	Define name as term in glossary

Relationships


Yes : Control Flow		
To	 Monthly Billing to Registered Users	
Author	IIITG	
Create Date Time	Feb 8, 2017 10:59:12 AM	
Last Modified	Feb 8, 2017 11:14:42 AM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Name does not contain glossary terms	Define name as term in glossary
No : Control Flow		
To	 Guest Authentication forPayment and making Payment	
Author	IIITG	
Create Date Time	Feb 8, 2017 11:00:06 AM	
Last Modified	Feb 8, 2017 11:14:42 AM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Name does not contain glossary terms	Define name as term in glossary


Billing Process : Control Flow		
From	 Park	
Author	IIITG	
Create Date Time	Feb 8, 2017 10:58:38 AM	
Last Modified	Feb 8, 2017 11:14:42 AM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Name does not contain glossary terms	Define name as term in glossary

Monthly Billing to Registered Users

Name	Value	
Author	IIITG	
Create Date Time	Feb 8, 2017 10:59:11 AM	
Last Modified	Feb 8, 2017 11:03:25 AM	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Model element at root	Add model element to a container
	Name does not contain glossary terms	Define name as term in glossary

Relationships


Unnamed Control Flow	
To	 Termination
Author	IIITG
Create Date Time	Feb 8, 2017 10:59:35 AM
Last Modified	Feb 8, 2017 11:14:42 AM
Leaf	false
Visibility	Unspecified
Quality Score	Good

Yes : Control Flow		
From	 Registered/Unregistered	
Author	IIITG	
Create Date Time	Feb 8, 2017 10:59:12 AM	
Last Modified	Feb 8, 2017 11:14:42 AM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Name does not contain glossary terms	Define name as term in glossary

Termination

Name	Value	
Author	IIITG	
Create Date Time	Feb 8, 2017 10:59:35 AM	
Last Modified	Feb 8, 2017 11:14:42 AM	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Model element at root	Add model element to a container
	Name does not contain glossary terms	Define name as term in glossary



Relationships

Unnamed Control Flow		
From	 Monthly Billing to Registered Users	
Author	IIITG	
Create Date Time	Feb 8, 2017 10:59:35 AM	
Last Modified	Feb 8, 2017 11:14:42 AM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	

Guest Authentication for Payment and making Payment

Name	Value	
Author	IIITG	
Create Date Time	Feb 8, 2017 11:00:06 AM	
Last Modified	Feb 8, 2017 11:14:42 AM	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Model element at root	Add model element to a container
	Name does not contain glossary terms	Define name as term in glossary


Relationships

Unnamed Control Flow		
To	 Termination	
Author	IIITG	
Create Date Time	Feb 8, 2017 11:01:03 AM	
Last Modified	Feb 8, 2017 11:14:42 AM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
No : Control Flow		
From	 Registered/Unregistered	
Author	IIITG	
Create Date Time	Feb 8, 2017 11:00:06 AM	
Last Modified	Feb 8, 2017 11:14:42 AM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Name does not contain glossary terms	Define name as term in glossary

Termination

Name	Value	
Author	IIITG	
Create Date Time	Feb 7, 2017 7:52:23 PM	
Last Modified	Feb 8, 2017 11:03:25 AM	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Model element at root	Add model element to a container
	Name does not contain glossary terms	Define name as term in glossary

Relationships

Unnamed Control Flow	
From	 Guest Authentication forPayment and making Payment
Author	IIITG
Create Date Time	Feb 8, 2017 11:01:03 AM
Last Modified	Feb 8, 2017 11:14:42 AM
Leaf	false
Visibility	Unspecified
Quality Score	Good