MainWindowClass

ReportGeneratorClass

ContactManagerClass

Communicates

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with

Communicates with

-Contacts : ContactClass -Departments : DepartmentClass

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 DatabaseConnectorClass -databaseType : string(idl) -Username : string(idl) -Password : string(idl) -Host : string(idl) -Database : string(idl) -Port : unsigned long(idl)

Generates

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contains

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MailerClass

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  EmailMessageClass -toEmail : string(idl) -fromEmail : string(idl) -subject : string(idl) -contents : string(idl)

ReportClass

DepartmentAssociationClass -reportId : unsigned long(idl)

-departmentId : long(idl) -Title : string(idl)

-employeeId : long(idl) -StartDate : string(idl) -EndDate : string(idl) -Dimensions : string(idl) -Metrics : string(idl) -Filters : string(idl)

     DepartmentClass -departmentID : long(idl)

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-Department Name : string(idl) -Department Telephone : string(idl) -Department Email : string(idl)

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* Generates

AnalyticsConnectorClass

ContactClass

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-Result : string(idl)

-contactID : long(idl) -First Name : string(idl) -Last Name : string(idl) -Job Title : string(idl) -Home Phone : string(idl) -Home Address : string(idl)

contains

-Birthday : string(idl)

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