«Form» ClientDashboard
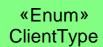
+ progressLogsWithCompletenessRateBelow25: int
+ progressLogsWithCompletenessRateBetween25And50: int
+ progressLogsWithCompletenessRateBetween50And75: int
+ progressLogsWithCompletenessRateAbove75: int
+ contractsBudgetAverage: Double
+ contractsBudgetDeviation: Double
+ contractsMinBudget: double
+ contractsMaxBudget: double

«Enum» ClientType

+ COMPANY
+ INDIVIDUAL

«Role» Client
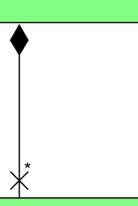
+ identification: String {NotBlank, Unique, Pattern("CLI-[0-9]{4}")}
+ companyName: String {NotBlank, Length(1, 75)}
+ type: ClientType
+ email: String {Email, NotBlank}
+ moreInfo: String {URL}

created by — 1 ... *

«Entity» Contract

+ code: String {NotBlank, Unique, Pattern("[A-Z]{1,3}-[0-9]{3}")}
+ instantiationMoment: Date {NotNull, Temporal(TIMESTAMP), Past}
+ providerName: String {NotBlank, Length(1, 75)}
+ customerName: String {NotBlank, Length(1, 75)}
+ goals: String {NotBlank, Length(1, 100)}
+ budget: Money

involved in — * ... 1

«Entity» Project

budget must
be zero or positive,
less than or equal to the
corresponding project cost
and in the same currency
of the corresponding project
cost

«Entity» ProgressLog

+ recordId: String {NotBlank, Unique, Pattern("PG-[A-Z]{1,2}-[0-9]{4}")}
+ completeness: double {NotNull, Positive, Digits(3, 2), Max(100)}
+ comment: String {NotBlank, Length(1, 100)}
+ registrationMoment: Date {NotNull, Temporal(TIMESTAMP), Past}
+ responsiblePerson: String {NotBlank, Length(1, 75)}