

«Entity» Exchange
+ expireDate: Date {NotNull} + currency: String {NotBlank, Unique, Pattern([A-Z]{3})} + amount: double {Range(0,1000000)}

«Entity» Confiuration
+ currency: String {NotBlank, Pattern([A-Z]{3})} + acceptedCurrencies: String {NotBlank, Pattern(([A-Z]{3};)*[A-Z]{3})}

«Form» AdministratorDashboard
+ totalNumberOfPrincipalsWithAdministrator: int + totalNumberOfPrincipalsWithManager: int + totalNumberOfPrincipalsWithDeveloper: int + totalNumberOfPrincipalsWithSponsor: int + totalNumberOfPrincipalsWithAuditor: int + totalNumberOfPrincipalsWithClient: int - ratioOfNoticesWithEmailAndLink: Double - ratioOfCriticalObjectives: Double - ratioOfNonCriticalObjectives: Double - averageValueInTheRisks: Double + minValueInTheRisks: double + maxValueInTheRisks: double - deviationValueInTheRisks: Double

«Entity» Claim
+ code: String {NotBlank, Unique, Pattern(C-[0-9]{4})} + instantiationMoment: Date {Past, NotNull, Temporal(TIMESTAMP)} + heading: String {NotBlank, Length(1,75)} + description: String {NotBlank, Length(1,100)} + department: String {NotBlank, Length(1,100)} - emailAddress: String {Email, Length(0,255)} - link: String {URL, Length(0,255)}

«Entity» Notice
+ instantiationMoment: Date {Past, NotNull, Temporal(TIMESTAMP)} + title: String {NotBlank, Length(1,75)} + author: String {NotBlank, Length(1,75)} + message: String {NotBlank, Length(1,100)} - email: String {Email, Length(0,255)} - link: String {URL, Length(0,255)}

«Entity» Risk
+ reference: String {NotBlank, Unique, Pattern(R-[0-9]{3})} + identificationDate: Date {Past, NotNull, Temporal(TIMESTAMP)} + impact: double {Digits(3,2), Range(1,100)} + probability: double {Digits(1,2), Range(0,1)} + description: String {NotBlank, Length(1,100)} - link: String {URL, Length(0,255)} + / value: Double {Transient}

«Entity» Banner
+ instantiationMoment: Date {Past, NotNull} + displayStartMoment: Date {Past, NotNull} + displayEndMoment: Date {Past, NotNull} + picture: String {URL, NotBlank, Length(1,255)} + slogan: String {NotBlank, Length(1,75)} + link: String {URL, NotBlank, Length(1,255)}

«Entity» Objective
+ instantiationMoment: Date {Past,NotNull} + title: String {NotBlank, Length(1,75)} + description: String {NotBlank, Length(1,100)} + priority: ObjectivePriority {NotNull} + isCritical: boolean {NotNull} + initialExecutionPeriod: Date {NotNull} + endingExecutionPeriod: Date {NotNull} - link: String {URL, Length(0,255)}

«Enum» ObjectivePriority
LOW MEDIUM HIGH