## «Enum» DifficultyLevel

- + BASIC
- + INTERMEDIATE
- + ADVANCED

# «Role» Developer + degree: String {NotBlank} + specialisation: String {NotBlank} + listOfSkills: String {NotBlank} + link: link {URL} + email: String {Email, NotBlank}

trainings se piden en el D03

### «Entity» TrainingModule

- + code: String {NotBlank, Unique, Pattern [[A-Z]{1,3}-[0-9]{3}]}
- + creationMoment: Date {Past,Temporal(TIMESTAMP)}
- + details: String {NotBlank}
- + difficultyLevel: DifficultyLevel {NotNull}
- + updateMoment: Date {Temporal(TIMESTAMP)}
- + link: String {URL}
- + estimatedTotalTime: Integer {NotNull}



# «Entity» TrainingSession

- + code: String {NotBlank, Unique, Pattern [TS-[A-Z]{1,3}-[0-9]{3}}
- + startTime: Date {NotNull, Temporal(TIMESTAMP)}
- + endTime: Date {NotNull, Temporal(TIMESTAMP)}
- + location: String {NotBlank}
- + instruction: String {NotBlank}
- + contacEmail: String {Email, NotBlank}
- + link: furtherInformationLink {URL}
- + estimatedTotalTime: Integer {NotNull}

# «Form» DeveloperDashboard

- + totalTrainingModuleWithUpdateMoment: int
- + totalNumberOfTrainingSessionsWithLink: int
- + averageTrainingModuleTime: Double
- + deviationTrainingModuleTime: Double
- + minimumTrainingModuleTime: double
- + maximumTrainingModuleTime: double

Para la creación del periodo se ha creado los atributos startDate y endDate, para poder calcular una semana justo desde el creationMomento, y luedo comprobar la duración del trainingSession