

## User Stories assignment 2

### User Story “Create the database based on the relational model”

As a: **developer**

I want to: **create a database**

So that: **the Someren application can use it for storing/retrieving information**

#### **Checklist**

- An Azure database has been created (*see manual SQL Server and Database creation manual*);
- SQL Server Management Studio has been installed;
- All tables, columns and references (based on the relational model) has been created;

### User Story “Prepare Visual Studio solution”

As a: **developer**

I want to: **prepare the Visual Studio solution**

So that: **the functionalities for the Someren application can be implemented**

#### **Checklist**

- The Someren Visual Studio project (ASP.NET MVC) has been created;
- The database connection string has been configured in the project;
- A layout for all views of the Someren web application have been defined (including a top menu);
- A Git repository has been created for the Visual Studio project;

### User Story “View all students” (variant A)

As a: **user**

I want to: **view all students**

So that: **I know which students are participating the Someren camp**

#### **Checklist**

- Test data (students) have been added to the database;
- All students are displayed in a structured way in the application;
- For each student the student number, first name, last name, telephone number, and class is displayed;
- Students are ordered by last name;

### User Story “View all lecturers” (variant B)

As a: **user**

I want to: **view all lecturers**

So that: **I know which lecturers are participating the Someren camp**

#### **Checklist**

- Test data (lecturers) have been added to the database;
- All lecturers are displayed in a structured way in the application;
- For each lecturer the first name, last name, telephone number, and age is displayed;
- Lecturers are ordered by last name;

### User Story “View all rooms” (variant C)

As a: **user**

I want to: **view all rooms**

So that: **I know which rooms are used by students and which rooms are used by lecturers**

#### **Checklist**

- Test data (rooms) have been added to the database;
- All rooms are displayed in a structured way in the application;
- For each room the number, size and type (student/lecturer) is displayed;
- Rooms are ordered by room number;

### User Story “View all activities” (variant D)

As a: **user**

I want to: **view all activities**

So that: **I know what activities there are during the Someren camp**

#### **Checklist**

- Test data (activities) have been added to the database;
- All activities are displayed in a structured way in the application;
- For each activity the name (soccer tournament, puzzle quest, obstacle course), date and time is displayed;
- Activities are ordered by date/time;