

Software Engineering - Test 1

The student is required to develop :

- a **SOAP Web service**, which exposes data about an *Event* and a collection of *Events*. An event is constituted by a *name* (a String), a *managerID* (represented as Integer, i.e. this will be the ID of the manager considered), a *date* (represented as a Date) and an *ID* (represented as Integer). Please initialize the Web service with at least 20 events.
- a simple **database**, from where the web service retrieves the data about events and managers. In particular, the database should have two tables :
EVENTS(ID, name, date, managerID)
MANAGERS(ID, name, surname),
where managerID is a foreign key from EVENTS to MANAGERS.
- a simple **client** which allow the user to retrieve the list of all events, and for each of them to show all its details including the name and surname of the manager.