Free University of Bozen Bolzano – Faculty of Economics

Information Systems and Data Management exam

# Rules

* + Communication with other people or among students is forbidden. Opening any communication program on your computer or other devices is not allowed and is considered cheating.
  + It is forbidden to distribute any file or exam text until the day after.
  + You are responsible for the correct copy of your files.

**Specific Covid rules for online exams.** You receive your exams via email. Do not work inside the email attachment, download them and work on your Desktop. At the end of the exam send them via email answering to my original email. Pay attention to the time, that you have to handle yourself.

You have 10 minutes starting from now.

## Exercise Access

Open database **CarWorkshop.accdb** with Microsoft Access 2016 and

**Diagram

Description automatically generated**

* create a new table **Colours**, with field **codeRGB** (primary key) and **nameColour**. **codeRGB** is text limited to 6 characters (no validation rule, just limit the field). Insert three colours with **codeRGB** invented by you. Relate this table with **Color** field in table **Cars** in such a way that the user gets a drop-down menu with the colours’ names. Do not enforce referential integrity;
* create a query which lists the paid repairs and a field containing 6 months after the repair’s end (6 months after **End**). Fields: **ID** of repair and date.

## Save and return:

* **CarWorkshop.accdb**