

## **Database – Tips, Tricks, and Best Practices**

### **I. Introduction**

- a. Advantages of SQL**
- b. The importance of a clean database and some examples**

### **II. Creating the database**

- a. GUIs**
- b. Script**
- c. Managing users**

### **III. Importing – here comes the fun!**

- a. Getting your data into the database**
- b. Creating tables and getting the data in there**
- c. Adding more data to existing tables**

### **IV. Querying**

- a. Joins**
- b. Querying two tables at once**
- c. Maintenance queries**
- d. Deleting and cleaning**

### **V. Transferring and Exporting**

- a. Getting your data out of the database**