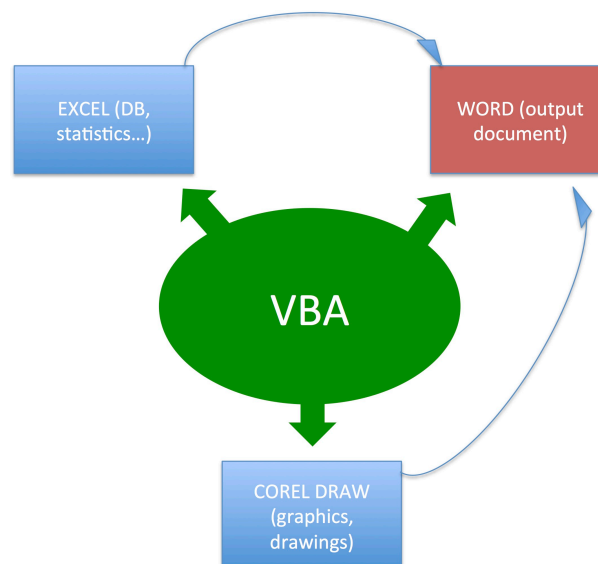


The aim of this final challenge is to synthesize the knowledge acquired during this subject (i.e. MSoffice, VBA and Corel Draw) by creating an automatic document generator. While the final output should be a word document, any inserted graphical items (i.e. logo, pictures, drawing) should be created in Corel Draw.

Your project should include the following steps:

- Create a database in Excel
- Format one page word document based on the database entries
- Create a **personal** background of the document in Corel draw (the background depends on some database entry values)
- Manage document edition using either built-in macros or your own VBA programs. A GUI should be created in any case to manage the edition.
- The generator should automatically compile N one page word documents, where N is the number of entries (rows) in the database



Example of possible challenging projects:

- Advertisement targeting gender, age (e.g. different background for male/female. Offer differs for different social generations)
- Summary report (e.g. ECTS card)
- Awards, certificates
- invoices

Final Evaluation: ppt presentation + live demo (10 minutes)