

Kamil Żbikowski

kamil.zbikowski@pw.edu.pl

room 302, f2f meeting -> e-mail first

General rules for EDABA labs:

- We will have 6-7 laboratories (depending on the university calendar)
- Physical presence is obligatory to get a positive grade.
- Each lab is graded up to 5 points. The final grade is calculated out of the sum from each laboratory according to the common percentage formula.

Laboratory 1 tasks:

- Find your teammate – you will be working with her throughout the semester (in case of an odd number of students, one group can have three members).
- Think of a system that serves some non-trivial business purpose, and at the same time, its data can be stored in a relational database. Examples are client relation management, hotel reservations (like Booking or Airbnb), job boards, warehouse management software, applicant tracking systems, etc.
- Create an ERD diagram for this database. You may use a tool of your choice (e.g., draw.io). Pay attention to details regarding notation, especially:
 - relationships' cardinality,
 - identifiers,
 - participation conditions (mandatory/optional),
 - attributes.
- Use at least ten entities.
- Please email me the design in PDF format no later than one day before the next lab.
- Be prepared for the next lab to give a 5-minute presentation of your design to the rest of the class.