In the assessment of the final paper I will consider the following aspects.

- Level of difficulty of the project
  - Having a simple and straightforward case should be compensated with a wider scope of the study in terms of e.g. parameter variations, grid dependence or turbulence modelling and a more thorough analysis of the results.
- Pre-processing
  - Choice of the computational domain
  - Grid type
    - Suitability for the flow case
  - Details of the grid
  - Justifications for the choices of the above
- Simulation
  - Boundary conditions
  - Turbulence modelling (if applicable)
    - Suitability considered
  - Other models
  - Simulation parameters
  - Justifications for the choices of the above as applicable
- Post-processing
  - Which flow quantities are considered
    - Are these relevant
  - Which visualisation types are used
    - Are these suitable for the problem at hand
  - Observations
    - Relevance
    - Correctness
    - Link to physical understanding
- Accuracy and efficiency of the simulations
  - Are results converged/is convergence considered
  - What is the influence of the grid
  - Are results compared to reference data/is validity of the results considered
  - Are simulations efficient
- Paper
  - Are the figures legible and clear
  - Is the structure logical
  - Is the language clear