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You are to write a 6-page report on your first hand-in for the project

Please respect the page limit (in 12pt, Times New Roman or similar), which includes everything (texts, references, possible figures, etc.)

It is suggested that you address the following issues (in any order, grouping or presentation style you prefer)

* All your assumptions and computational design (Assessment of what this means for the parameter space).
* Physical properties and constitutive relations for the aerodynamic and structural problems.
* Geometry, domain and boundary conditions for the aerodynamic/structural problems.
* Mesh generation and material definition for aerodynamic/structural problems.

Marking Rubric:

* Coverage of the important factors:                                        15%
* Critique of likely relative importance of these factors:        15%
* Assessment of what this means for the parameter space:  15%
* Identify material and BC’s                                                       30%
* Mesh generation                                                                      15%
* Quality of communication:                                                      10%

Regarding the last of these, here are some simple things to include in your report:

- figure numbers and figure legends; table legends/captions (if you have figures/tables)

- if you include a figure, discuss/refer to it in the text

- proper headings, e.g. section headings

- proper paragraphs and indenting

- proper referencing

- page numbers

- correct spelling