**CHECKLIST FOR FEA SIMULATION BASICS (HW10)**

**(Submit this sheet as your assignment coverpage)**

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NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ SECTION #: \_\_\_\_\_

**Simulation Final Products (1/2 pt each except lessons learned)**

\_\_ Screenshot and caption from Tutorial 1 showing displacement under 5,000 N load.

\_\_ Screenshot and caption from Tutorial 1 showing stresses under 5,000 N load.

**\_\_ Screenshot and caption from Tutorial 1 showing stresses with base fixed via inner surface of 4 holes.**

**\_\_ Screenshot and caption from Tutorial 2 showing Y-direction** displacement under 1,500 N load.

**\_\_ Screenshot and caption from Tutorial 2 showing X-direction displacement at the location of peak Y displacement under 1,500 N load.**

**\_\_ 2-3 lessons learned from the simulation basics tutorial. (1.5 pts)**

**Above and Beyond (Exemplary) (1/2 pt each)**

**\_\_ Organization and neatness of screenshots and captions**

\_\_ Insightful lessons learned

\_\_\_ Other:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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