COMP 5600 HW1

1. **Advanced Approaches: 10 points**
   1. **Define your score function**
      1. Placeholder
   2. **Define your neighbors and how to generate them**
      1. Placeholder
   3. **Report the best state you can find**
      1. Placeholder
   4. **Report how many conflicting queens there are in your best result**
      1. Placeholder
   5. **Discuss the approach you used/designed and your result**
      1. Placeholder
2. **A\* Algorithm: 10 points**
3. **A\* Algorithm: 10 points**
4. **UCS Algorithm: 5 points**
5. **Open Question: 5 points**