Outlines due 11:50PM, Wednesday 2/1/2023

I. Headlines: 1. title, 2. team members, 3. tasks assignment

II. Introduction: 1. motivation, 2. previous works, 3. intended contributions (wish list), 4. organization of the paper

III. Statement of the Problem
   I. Primal formulation
   II. Dual formulation
   III. KKT conditions

IV. Intended Approaches

V. Conjectured Results, Conclusion & Possible Future works

VI. References

Note that the outlines take no more than one page.

Red font items: grade by completion. Use one sentence on each (sub)item (references may take more lines).

Black font items: a place holder to be filled in project report which is due 230PM Tu 3/21/2023.