Outlines due 11:50PM, Friday 2/9/2024

I. Headline: 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. Conclusion: conjectured results, conclusion, and possible future works
VI. References

Note that the outlines take no more than one page.
The purpose of the outlines is to formalize the process of the project. You may change the direction of the project later as the project progresses.

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

Black font items: a placeholder to be filled in the project report which is due 6:00PM Th 3/21/2024.