

Proposal for Continuation of End of Game Project
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Ultimate Outcomes:

- Publishable paper on comparison of strategies
- Software that takes game state as an input and outputs optimal strategy

Work to be done this semester:

- Include run plays
- Vary yards to go
- Vary time remaining
- Create visuals
- Finish paper

Schedule

- 9/9/2021- Include run plays and outputted results for all 9 matchups
- 9/16/2021- Vary yards to go by buckets of 5 yards and get outputs for 20 buckets in each of the 9 matchups
- 9/23/2021- Let time go between 1 minute and 5 minutes in 30 second buckets and run all analyses
- 9/30/2021- Create visual for regression for yards to go changes and time remaining changes
- Update paper throughout
- After 9/30/2021- Develop paper