

| Criteria | | % Grade |
|----------------------------|--|-----------|
| Problem Formulation | | 30 |
| Motivation | Motivate/contextualize the work - understand why the analysis is of interest | 5 |
| Data | Describe the data; any possible limitations, biases, interpretation, errors, etc. | 5 |
| Hypothesis | Clearly stated hypotheses/question(s) to test; linked to motivation | 10 |
| Clarity | Clear idea of scientific value; what it does and doesn't achieve; assumptions are clear | 10 |
| Implementation | | 30 |
| Code | How much effort has gone in to implementation; code style; documentation; interface | 10 |
| Plan | Was the plan ambitious yet achievable? | 10 |
| Analysis | Have the correct statistical methods been selected? Are they applied correctly? | 10 |
| Results | | 25 |
| Significance | Sufficient evidence to support/reject each hypothesis? OR: is it reported insignificant? | 10 |
| Experimental presentation | Graphs/Significance tests/repetition/error bars | 5 |
| Clear Conclusion | Good summary of major findings | 10 |
| Poster/Presentation | | 15 |
| Quality of poster | Figures/graphs/videos/demo/etc. | 10 |
| Quality of Explanation | Ideas clearly explained, good response to questions | 5 |
| Bonus | For asking questions or active participation in discussions | 10 |
| OVER TIJD? | | -10 |