# Final Project Week 2 Rubric

| Category | Weight | Scoring |
|---|---|---|
| Basic Preparation | 2 | 0-1 |
| Cleverness | 2 | 0-2 |
| Rubric | 2 | 0-1 |
| Code Submission | 4 | 0-2 |
| Decomposition | 4 | 0-2 |
| Documentation | 4 | 0-2 |
| Effort | 4 | 0-2 |
| Naming | 2 | 0-2 |
| Overall Design | 5 | 0-2.5 |
| Participation | 5 | 0-2.5 |
| Presentation | 4 | 0-2 |
| Schedule | 2 | 0-1 |
| Requirements (ML Model) | 5 | 0-2.5<br>0 - No Model Used<br>1 - Incomplete model used<br>2 - Used only 1 model<br>2.5 - Experimented with multiple models and parameters |
| Requirements (Model Metrics) | 5 | 0-2.5<br>0 - No metrics used to evaluate model<br>1 - Incomplete metrics<br>2 - Simple metrics such as mean, median, sd<br>2.5 - Advanced metrics such as confusion matrix, precision, recall used |

| Requirements (Graphs and Analysis) | 5 | 0-2.5 |
|---|---|---|
| | | 0 - No graphs generated |
| | | 2 - Graphs to measure accuracy and other |

parameters used

2.5 - Several detailed graphs presented

| Requirements (Refactoring) | 5 | 0-2.5 |
|---|---|---|
| | | 0 - No refactoring/additional data collection |
| | | 1 - Incomplete refactoring (doesnt work) |
| | | 2.5 - Additional data collected to improve |

performace

| Requirements (Testing) | 5 | 0-2.5 |
|---|---|---|
| | | 0 - No tests written |
| | | 2.5 - Test model accuracy |
| TOTAL | 63 | |