Minutes Template

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| Subject: | MAST90106 |
| Group name/ identifier | Group 22 |
| Meeting Location, Date & Time | ZOOM, 10/5/2021, 13.00-13.30 (Melbourne Time) |
| Group members present | Team Member: Wei Li, Andrew Stringer, Chao Jia, Xin Wei |

# Items discussed and decisions made

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| **Item** | **Decision (if applicable)** |
| Data Processing | Data processed (code done):  Return of share price  Industry index  Change of temperature of each state  Data will be generated:  Financial ratios |
| Model selection   1. Pearson: linear, restrict assumption 2. Kendall: monotonic, flexible assumption, using z test 3. Spearman: monotonic, flexible assumption, using z test 4. Quantile regression: prefer daily data(limitation), can know more about assumptions(benefit). |  |

# Agreed actions from this meeting

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| **Task** | **Who is responsible** | **Deadline** |
| Investigate potential model and correlationship | Andrew & Xin | 13/5 |
| Calculate financial ratios | Chao | 13/5 |
| Hypothesis test | Wei & Chao | 13/5 |

# Next meeting

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| Location | ZOOM |
| Date & Time | 12/5/2021, 11.00 (Melbourne Time) |
| Goals |  |