### **Details**

Date/Time	Apr 22nd
Location	Zoom
Project Name	Can Global Machine Learning Models Improve the Accuracy of Small Area Age-Sex Population Forecasts
Subject	Data Science Project Pt1 MAST90106
Attendees	Haitong Gao, Yuexin Li, Eric Luanzon, Meijun Yue, Chi Zhang
Facilitator	Chi Zhang

# Minutes

Agenda topic	Main Points, Conclusions, Discussions, Decisions, Next Steps	
Model	LSTM, ARIMA, ARIOMA, ETS Illustration	
Data	Data Aggregation & Hierarchical Analysis & Trend Analysis	
Report	Report Structure	
Presentation	Presentation Script Draft & Slide	

### **Action Items**

Description	Assigned To	Due Date
Data Visualisation, Report, Presentation	Chi Zhang	Apr 26th
Data Preprocessing	Yuexin Li, Meijun Yue	Apr 26th
Model Testing	Eric Luanzon	Apr 26th
Related Work Collection and Interpretation	Haitong Gao	Apr 26th

# **Next Meeting Agenda Topics**

Topic	Presenter
Work report to the host	All members
Report & Presentation Structure Discussion	Chi Zhang

# **Next Meeting**

Date	Apr 26th
Time	9:00am~10:00am
Location	Zoom
Owner/Scheduler	Chi Zhang