

Group F MEETING MINUTES

Meeting/Project Name:	Spark	
Date of Meeting:	16/03/2022	Time: 5-6 PM
Minute Taker	Jessica Navarro	Location: Collaborate

2. Attendees

Name	Role
Lina Yao	Lecturer
Lany Cochon	Group Leader
Jessica Navarro	Data Scientist

3. Meeting Agenda

Topic	Owner
Feedback on project plan	
Consult on the use of Tableau for visualisations	
Modelling using SARIMA and Transformer	
Date range to be used (SA data from 2017 onwards)	
Dealing with outliers	

4. Actions / Discussions

Topic	Owner
Provided Lina with background of project plan. She said feedback will be provided when project plan is marked this week.	n/a
Update github once or twice a week.	All
For Transformer, consider the use of data from other states to train the model but forecast for SA.	Assad
For outliers, think about feature engineering. For NN, no need to remove outliers. Different models can have different data preparations.	All
Suggestion to use LSTM if possible.	n/a
Can use both Powerpoint and Tableau for presentation to show interactive visualisations.	n/a

4. Risks

Topic	Owner

5. Next Meeting

Date: (MM/DD/YYYY)	20/03/2022	Time:	9-10 PM	Location:	MS Teams
Objective:	Weekly meeting				