## Sheet1

## **8A Introduction to Natural Language Processing**

FURTHER WORK

Dan Chalk

Trainer :

From	То	Format	Name of Activity	Link (if applicable)
0930	0945	Live Lecture	Introduction to Natural Language Processing and Named Entities	
0945	1000	Individual Exercise	Exercise 1 – Derek went to Waitrose	
1000	1005	Group Discussion	Exercise 1 Solution	
1005	1015	Live Lecture	Noun Phrases	
1015	1025	Individual Exercise	Exercise 2 – I think my black cat thinks I'm rather dull	
1025	1030	Group Discussion	Exercise 2 Solution	
1030	1050	Live Lecture	Definite vs Indefinite Noun Phrases, and POS Tagging	
1050	1105	Individual Exercise	Exercise 3 – Too much Alfred Hitchcock	
1105	1115	Comfort Break		
1115	1120	Group Discussion	Exercise 3 Solution	
1120	1150	Live Lecture	Regular Expressions, SpaCy, Neural Networks, Sentiment Analysis and Sarcasm	
1150	1220	Group Exercise	Exercise 4 – Potential NLP Applications	
1220	1230	Group Discussion	Sharing Exercise 4 thoughts	