Plan for project

Functionality

Add user email page –

view a sender or receiver’s page

show how many personal emails they have sent

show how many personal emails they have received

show all personal emails sent by them

show all personal emails received by them

Topic modelling –

Highlight words on detail page to show key words from the topic model

Show charts to show most relevant keywords from topic model

Possibly change from random forest to naïve bayes classifier

Usability

Make email table easier to read

Remove pre-determined personal or not labels

Make it more obvious of the classifiers outcome

Have keywords already highlighted when you enter the detail page

Add x and y axes labels to graphs

User study

Plan user study –

How many tests to carry out

What tests to carry out

How many users to get

Create different variations of web app for users to test

Expert opinion (Kate Wilson) –

Navigate through web app

Carry out tests

Get opinion on additional features/ changes