### 30/05/20

- Generate new data configuration with more BPE subwords
  - o Oriol

#### 31/05/20

- Apply Lower case and camelCase removal to .lex .triples for pretrained embeddings
  - O Roser Oriol
- Train Convolutional
  - o David
- Train Transformer with positional encoding and other interesting parameters
  - o David
- Loss plots
  - o Roger

#### 01/06/20

- Train Back Translation with pretrained embeddings
  - o David
- Generate an entity list related to train data for BT and scrape Wikipedia content
  - O Roser Oriol
- Report Architectures
  - O Roger

### 02/06/20

- Proces Wikipedia scrape
  - o Roser
- Report hyperparameter tuning
  - O David Roger
- Report Related Work
  - o Oriol
- Train Convolutional and Transformer using pretrained embeddings
  - o David

#### 03/06/20

- Train Convolutional and Transformer with more BPE subwords
  - o David

- Report embedding experiment & pretrained embeddings preprocessing modifications
  - O Roger Oriol

# 04/06/20

- Report back translation 1st approach
  - o David
- Generate Synthetic Data with BT
  - o Oriol

# 05/06/20

- Train Convolutional and Transformer using synthetic Data
  - o David
- Report BPE performance
  - O Roger

# 06/06/20

- Report back translation 2nd approach
  - o Oriol
- Report Conclusions
  - O Roser Oriol