Implementation Details

class EncoderLSTM

`__init__(self, batch_size, units)`

- `batch_size`: Input batch size

- `units`: The number of units to use for the encoder state and hidden layers.

Description: Initializes the EncoderLSTM layer with the appropriate batch size and the number of units to use.

`build(self, input_shape)`

- `input_shape`: The input shape of the inputs. In this instance, it is $[batch\_size, sequence\_length, embedding\_dim]$.