

Homework 2: Aspect-Based Sentiment Analysis

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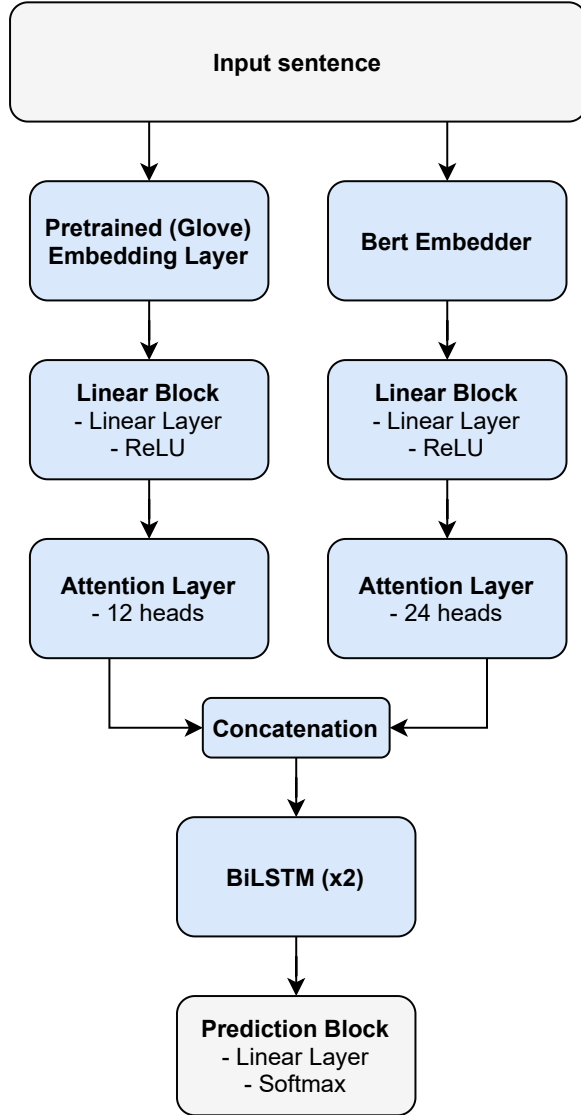


Figure 1: M3 model architecture.

Dataset	anecdotes/miscellaneous	price	food	ambience
R. Train.	941	268	1008	355
R. Val.	191	53	224	76

Table 2: Datasets categories frequencies (task C+D).

Dataset	positive	negative	neutral	conflict
R. Train.	1803	672	411	164
R. Val.	376	167	89	31

Table 3: Datasets polarities frequencies (task C+D).

Dataset	positive	negative	neutral	conflict
L. Train.	802	717	369	39
L. Val.	185	149	91	6
R. Train.	1803	647	508	72
R. Val.	361	158	125	19
Train.	2605	1364	877	111
Val.	546	307	216	25

Table 1: Datasets polarities frequencies (task A+B).