Automatic English Grammar Error Checking & Recommendation

Student: Arkar Min             Supervisor: Assoc Professor Hui Siu Cheung

This project proposes a Neural Machine Translation Model trained via **Transformers** (Vaswani et al., 2017) on **Lang-8** and **NUCLE** datasets to do an automatic grammar error checking & recommendation.

**✓ Can detect 18 different kinds of grammar errors**
**✓ Can explain about grammar errors**
**✓ Can be accessed anywhere, anytime**
**✓ Can be accessed via all kinds of devices**