**Overview**  
  
Welcome to the 2024 DSN Artificial Intelligence Bootcamp in-event Machine Translation Hackathon! 🌍💻 In this competition, participants will create models that translate text from English to Yoruba, a popular low-resource language spoken by more than 50 million people.

Machine translation is an essential task in natural language processing (NLP) that helps break down language barriers and promotes cross-cultural communication. This challenge is an exciting opportunity to push the boundaries of AI and build models that can assist in global communication and knowledge sharing.

Participants will be working with a bilingual dataset to train machine learning models for text translation. Your objective is to develop a model that can accurately translate sentences from the English language to the Yoruba language, ensuring fluency and accuracy.

**Evaluation**

Submissions are evaluated on BLEU score

**Timeline**

**Start date :** Wednesday 23rd of October 2024 (4 PM GMT + 1)

**End date:** Thursday 24th Of October 2024 (4 PM GMT +1)