**PROJECTS CUỐI KỲ**

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| **STT** | **Tên đề tài** | **Sinh viên đăng ký** |
|  | Nhận dạng cảm xúc qua khuôn mặt (facial expression):  Demo tham khảo:  <https://arxiv.org/pdf/1608.01041.pdf>  <https://github.com/TalkAI/facial-emotion-recognition-gluon> |  |
|  | **Nhận dạng người nói (speaker recognition)**  Demo tham khảo:  <https://arxiv.org/pdf/1706.08612.pdf>  <https://github.com/linhdvu14/vggvox-speaker-identification> |  |
|  | **Vietnamese Hate speech detection (VLSP2019 challenge)**  <https://github.com/huynhduchuydp36/VLSP2019-SHARED-Task-Hate-Speech-Detection-on-Social-Networks-Using-Bi-Lstm>  <https://github.com/t-davidson/hate-speech-and-offensive-language>  <https://github.com/ngoanpv/zaloqa2019> |  |
|  | **Vietnamese wikipedia question anserring**  <https://challenge.zalo.ai/#challenge>  <https://github.com/anhtu293/Vietnamese-Wikipedia-Question-Answering> |  |
|  | **Xây dựng Student Assistant Chatbot sử dụng công nghệ RASA (yêu cầu mở rộng cho tiếng Việt)**  <https://github.com/sijoonlee/rasa-chatbot-with-fasttext>  <https://github.com/Avelene-Open-Source/Attendance-Bot> |  |
|  | Xây dựng Restaurant Chatbot sử dụng công nghệ RASA (yêu cầu mở rộng cho tiếng Việt)  <https://github.com/kothiyayogesh/RestaurantBot>  <https://github.com/Vaakash89/Rasa-Restaurant-Chatbot>  <https://github.com/dhrubach/nlp_bot_restaurant>  <https://github.com/Mounika-gudipalli/Foodie-Chatbot> |  |
|  | Xây dựng Hotel Chatbot sử dụng công nghệ RASA (yêu cầu mở rộng cho tiếng Việt)  <https://github.com/amanjain1397/rasa-hotel-chatbot>  <https://github.com/Anuj2512/hotel-booking-chatbot-slack> |  |
|  | Xây dựng Banking Chatbot sử dụng công nghệ RASA (yêu cầu mở rộng cho tiếng Việt)  <https://github.com/ptanmay143/rasa-bot-banking>  <https://github.com/RasaHQ/financial-demo> |  |