







ARXML Parser for a Wireshark Dissector

In this project, the student has to write a tool which parses an .arxml file and outputs a configuration for a Wireshark dissector, which also needs to be implemented. The parser has to output a .json file containing the relevant data from the .arxml files, as well as storing this output in a database. The dissector will have an import function, where the .json file can be uploaded. Additionally, the dissector should be able to talk to a REST Api which exposes the database.



8/16 LP

This project is suitable for students with knowledge with wireshark and the automotive domain.

