Requirement	Workload	Description	Estimated Time [h]	Total[h]
Preparation	Database for commands	Implement a database with all basic OBD commands (database design and implementation) for each OBD tool technology (e.g. ELM3	10	20
Preparation	Basic framework	Structure of the software as a basic framework basic classes like representing the trouble code, the connection and the recordings	10	20
Communication	Configuration	Implement configuration over XML files for scalability reasons	15	40
Communication	Mount hardware and driver Issue	Mounting ELMs and Connection issues Linux	25	40
Troube code management	Read trouble codes	Read the trouble codes from the ECU memory	10	20
Troube code management	Delete trouble codes	Clear the trouble code memory in the ECU	10	20
Data management	Read data	Read the sensor data, frame data and testresults	20	70
Data management	Get vehicle information	Get the vehicle information from the ECU	10	70
Data management	Play/Record sensordata	Record the gotten sensordata when and play a recording	40	70
GUI	Trouble code window	Make a view for representing the trouble codes	25	75
GUI	Data view	Implement a view representing the data read from ECU	25	75
GUI	Communication view	Implement a communication view for the configuration of the connection to the ECU and ECU simulation	25	75
		Total		225