

MODULE	Requirement	Workload
0: Preparations	Preparation	Prepare framework and structure MV
		Database for commands
		Basic framework
3: Trouble Code Management	Troube code management	Read trouble codes
		Delete trouble codes
4: Data Management	Data management	Read data
		Get vehicle information
		Play/Record sensordata
	Sensordata	CSV input
		Play
		Observer Pattern
5: Communication	Systeminterface + Communication Simulatio	Mounting virtual serial port
		Interface for communication
		Configuration
6: GUI + Usability	GUI Simulation	Preparation
		Troublecode memory
		Controller
		Sensordata
		Motorsimulation (optional)
		OBD hardware
	GUI OBD Tool	Trouble code window
		Data view
		Communication view
7: XML and Database Management	Errorcode database + Response	Create database (base structure)
		SQL interface
		Troublecode design pattern
		Troublecode memory class
		Communication interface
	Communication	XML Reader
9: Hardware configuration	Hardware Issues	Mount hardware and driver Issues
		Selection of Serial Port