**Summary of Google C++ Style Guide**

- File names - small letters through with underscores
- Service names – in service folder – cs_module_add_service use PascalCase
- Type names and instances (includes classes) - PascalCase
- Class data members - small letters through, underscore between and trailing underscores (except structs)
- Signal client – must be same name as the base object passed in Signal Adapter constructor
- Structs - should have PascalCase in type definition
- Variable names - small letters through and underscores between
- Constants names start with k and are PascalCase
- Function names - PascalCase
- Property names – PascalCase
- Method names – PascalCase
- Namespaces - based on project name/or team name
- Best to avoid defining macros - try using enums instead
- Name of executable instances ids of our classes (which we call in main) shall variable naming too i.e. small letters throughout with underscore between words
- Module names – all lower-case including underscore between word, e.g **vehicle_modes_provider**
- Program names – all lower-case including underscore between word, e.g **vehicle_modes_provider**
- Indentation – No tabs to be used, remap your tab key to input two spaces.