Br ne  
 *brain controlled drone*

System Configuration

**Purpose**

This Document is designed to provide a brief overview about used versioning techniques and explanations why they were chosen.

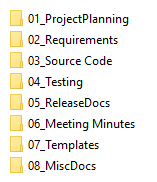
**Which tools do we use?**

We are going to use the school intern GitLab server. Considering the fact that we are working together with the company g.tec we have some important data (libraries etc.) which are not intended for public consumption. The school GitLab with the possibility to set Repositories to private access is a good place for the Brone Project files. The client application for managing project files will be Source Tree, which provides all needed features and it is also accustomed to all group members, so we are expecting a trouble-free work.

**Which documents are under version control?**

All Brone project files, including Documents, Prototypes and the project itself will be under version control. We were not able to find any reason why we should exclude files from the version control.

**Organization of artifacts**

****

We are going to use this folder structure. The reason for this is simple. At first it is very structured so we know where the searched file is. Furthermore, we can divide files exactly into folders, because we have every important project area covered.

**Variant management**