[code-management-strategy][v1]

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Frustrations

* Corrupting files when working between Windows + Mac
* Losing flash drives
* Flash drives originally created for specific purposes being used for other purposes, resulting in people not knowing what is saved where
* Weird names resulting in people not knowing what’s what

Needs

* Uniform naming conventions and Version Control
* Compatibility with Windows and Mac
* Cloud Storage (backup files, remote access) - allows members of the team to efficiently and easily access code from any computer, and save files often
* Aesthetically pleasing

**Super Squirrels Strategy**

* Google Drive: Cloud based storage - we will have a shared folder (The Super Squirrels) with the below file structure and naming conventions
* Save files after every major change (or every 30 minutes) and make a new version file at the end of each practice

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| The Super Squirrels  > **Challenges**  - In Progress  [Team-Name][Version]  - Ready to Merge  > **Runs**  - Run 1  - Run 2  - ...  > **Blocks** (All reusable code)  - [file named after what the block does]  > **Final (or Master)**  - [Final project file]  > **Project**  > **Fundraising**  > **FLL Docs** |