**Jeremy’s Version Control (JVC)**

**Software Requirements Specifications**

**Description:** JVC is a version control system like Git but with a simpler workflow. It allows the user to check changes of the current directory, save changes, and revert to previous versions of the current working directory.

1. **Introduction**
2. **Purpose**
3. **Scope**
4. **Overview**
5. **User Profiles**
6. **Workflows**
7. **Requirements**
8. **Main Requirements**
9. **Stretch Requirements**
10. **Design Overview**
11. **Workflow**
12. **Resources**
13. **Data at Rest**
14. **Data on the Wire**
15. **Data State (data flow diagram)**
16. **User Interface (Pictures, tables)**
17. **Verifications**
18. **Demo:** How are you demonstrate that your application works as designed? What data will you use? What steps will verify the requirements?
19. **Testing:** Each requirements needs to be verified. This is more than just restating the requirements as a “To Do” statement.  I.e. “Verify that App shall allow the user to save input”.  Explain how the requirement will be fulfilled, along with criteria defining the range of acceptability. Also if applicable, define when the requirement is not fulfilled.