**Keystone Work Flow**

Part 1: Code Writing

1. **Consolidate data into folders on GitHub. (by Nov 19th)**
2. **Resolve Food.Need code errors (by Nov 19th)**
   1. **Invite Andrew to collaborate on GitHub**
3. **Balance need with recommendation (by Nov 21st)**
   1. **Send Caitlyn and Wallapak equations and work flow. Update. Set meeting.**
4. **Check Food Need code over, consolidate results. (by Nov 21st)**
5. **Yield Data Code (complete before end of November)**
   1. **Debug and check**
   2. **Share code with Kwantlen**
6. **Livestock Data Code (complete before end of November)**
   1. **Find out what parts to prioritize.**
   2. **Debug and check**
7. **Debug and test all code (start by end of December)** 
   1. **Help from Andrew (probably not avail during holidays)**
   2. **Share with Kwantlen – get feedback**
8. **Add Graphic User Interface**

Part 2: Paper Writing

1. **Write introduction, scope, and methods. (rough draft complete by end of December)**
2. **Write methods for testing, and debugging: justification for the correctness of the program.**
3. **Collect sources and appropriate ownership**
4. **Appendix:** 
   1. **Example of results**
   2. **Tutorial for use**