Current Process Waste Walk Analysis
Identifying Waste Across 6 Current Processes

8 Types of Waste

1. **Defects** - quality issues that lead to rework
2. **Over-Production** - producing unnecessary information or more than is needed for immediate use
3. **Waiting** - delay between end of one (1) process step and the start of another
4. **Non-Utilized Talent** - not fully leveraging people’s skills, abilities, capacity or knowledge
5. **Transportation** - unnecessary movement of goods, materials, or information
6. **Inventory** - excess materials or work waiting to be processed
7. **Motion** - unnecessary movement of people
8. **Excessive Processing** - unnecessary process steps or variation of process methods

Our Project Team used the *8 Wastes of Lean Manufacturing* to identify as many unique instances of waste as possible across each of the 6 process maps.
Process Map - Rehires

- Value Add
  - Defects
  - Over Production
  - Non Utilized Talent
  - Transportation
  - Inventory
  - Excessive Processing

Legend:
- Defects: Anything that does not conform to customer requirements.
- Over Production: Producing more than required.
- Non Utilized Talent: Talent not utilized.
- Transportation: Frequent transfers of work from one location to another.
- Inventory: Work-in-progress is not processed.
- Excessive Processing: Work that is processed more than necessary.

The diagram illustrates the processes involved in the student rehire process, highlighting key steps and value add points. Each step is connected, showing the flow and integration of different processes.
Concurrent Continued
Current state Waste Analysis

- Defects: 34
- Over-Production: 12
- Waiting: 103
- Non-Utilized Talent: 41
- Transporation: 6
- Inventory: 74
- Motion: 1
- Excessive Processing: 59