**ECE491: Project Replication & Transition Summary  
Required for students enrolled in ECE491**Replication is a critical part of the engineering design process. A project that cannot be reliably reproduced due to poor documentation will have limited long-term impact. It is essential to prioritize clear documentation so that others can build on your work and continue development beyond your two-semester effort.

**TA or Instructor Walkthrough**

* Have you met with the course instructor or TA to walk through the replication of your system? (Circle One): **Yes / No**
* If **Yes**, was all of your work fully reproducible? (Circle One): **Yes / No**
* If **No**, describe what additional work was required to successfully reproduce your system:

**Project Handoff – Stakeholder Delivery**

* Has the project been completed and handed off to the stakeholder? (Circle One): **Yes / No**
* If **Yes**, provide the stakeholder’s contact information:
  + **Name:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
  + **Email:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Design Lab Computers**

* Is the project currently functional on one of the capstone design lab computers (EN-104)? (Circle One): **Yes / No**
* Make sure your work can be reproduced from **any user account**, not just your personal login.
* If **Yes**, provide the computer’s serial number:   
  + **Serial Number:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**GitHub Reference Documents**

List the most important GitHub-hosted documents or files needed to replicate your work. Provide links and short descriptions in order of importance:

1. [Link] – Description
2. [Link] – Description
3. [Link] – Description
4. [Link] – Description

**Instructional Video**

* Provide a link (or links) to your instructional video(s) focused on transitioning the project:
  + Video Link(s): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Your video(s) should include:
  + A walkthrough of running the system on a design lab computer
  + Step-by-step instructions for software installation (libraries, drivers, dependencies)
  + Any hardware setup or special configuration
  + Notes on troubleshooting or common issues

**Parts on Campus**All items must be stored in EN-104 lockers unless otherwise handed off to your stakeholder, or you made alternative arrangements with the instructor.

* Are there any project parts or equipment remaining on campus? (Circle One): **Yes / No**

If YES, enter the locker number and combination below, and complete the table below

* **Locker Number:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* **Locker Combo:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* **Locker Contents:** List important items, please keep lockers organized:
  + [Locker Item] – Description
  + [Locker Item] – Description
  + [Locker Item] – Description
  + [Locker Item] – Description
  + [Locker Item] – Description

**Accounts and Credentials**

* **Important:** For security purposes, please do **not** share personal account credentials. Only list project-specific team accounts used to run the system or manage software integrations. There is a security risk providing passwords in documentation, so please provide the password information directly to the instructor for any sensitive accounts.
* Does the project use any shared software accounts or services? (Circle One): **Yes / No**
* If **Yes**, list them below:
  + **Software Name / Link**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
  + **Username:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
  + **Password:** *Provide separately to your instructor*

**Before submitting, confirm the following:**

* Met with TA or instructor to verify replication
* Project delivered to stakeholder (if applicable)
* Instructional video created and submitted
* Parts returned or stored properly with locker combination provided
* GitHub repo and documentation completed
* Credentials transferred securely for shared accounts