

Week 9 Task – Final Documentation Submission

Deadline: 2 days

Task Overview

This is your **final and most important submission**. You must consolidate everything you've done on **VSDBabySoC** into a **fresh GitHub repository**.

Tasks to Complete

1. **Complete Documentation**
 - Document the *entire flow* of your VSDBabySoC work — from **definition and architecture** to **post-layout routing**.
 - Use clear sectioning (Week-wise or Stage-wise).
2. **Include All Relevant Images**
 - Add all major screenshots, terminal outputs, and design visuals from previous weeks (theory, simulation, synthesis, floorplan, placement, routing, SPEF, STA).
3. **Highlight Unique Experiments (if any)**
 - If you created any **custom script**, **new flow**, or **LEF/LIB modifications**, explain:
 - What you changed
 - Why you made that change
 - How it helped make your design work through routing and SPEF generation

Important Rules

- Your **Unix terminal username** must be **clearly visible** in all screenshots — this is mandatory for **IIT Gandhinagar participant selection**.
- **Copied repositories will be disqualified**. If two repos are found identical, *both* will be debarred.

Deliverable:

A **new GitHub repository** containing complete documentation, visuals, and unique contributions for your VSDBabySoC journey.