

# 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.