

# Capstone — Handwritten Design & Code Defense

Name: \_\_\_\_\_ Period: \_\_\_\_\_ Date: \_\_\_\_\_

AP objective: CRD-2.B / AAP-3.B Points: 60

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**Why handwritten, in class:** this replaces a typed task AI can complete. Work every item by hand and **show all your steps** — no AI, phones, or notes. A correct answer with no work earns half credit; the work is what proves it's yours.

## Complete each item by hand — show all work

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### 1. Describe your project's purpose and who it's for (a real person/group) — 12 pts

Name the real audience.

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### 2. Hand-write your most important procedure and explain it — 16 pts

Reproduce YOUR code by hand.

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### 3. Describe one change you made after feedback/testing — 16 pts

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### 4. Reflect: one positive and one negative impact of your project — 16 pts

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## Oral defense (teacher — 60 sec)

Student answers one cold question aloud before grading. A student who did their own work can answer instantly; a copied one can't.  Strong  OK  Weak

## Scoring (60 pts)

Criterion	Pts	Earned
Purpose + audience	12	
Procedure reproduced & explained	16	
Iteration evidence	16	
Impact reflection	16	
<i>Gate:</i> passed oral defense (can explain the work aloud)	req'd	<input type="radio"/> Y <input type="radio"/> N
Total	60	

**Integrity gate:** if the student can't explain their work aloud, cap the score at 50% and require a resubmit.