

CEE 176G/276G SUSTAINABILITY DESIGN THINKING SPEC SHEET

[Product Name]

[Designer Name (use First Name Last Name; no middle or other names)]

[Design Date (format example: Monday July 21, 2025)]



CONCEPT STATEMENT [Short paragraph <50 words]

MVP FEATURES [<10 words each]

- [Feature 1]
- [Feature 2]
- [Feature 3]

MVP+ FEATURES [<10 words each]

- [Feature 1]
- [Feature 2]
- [Feature 3]

PROBLEM STATEMENT

[...]

COMPOSITE CHARACTER PROFILE

[...]

POV STATEMENT

[...]

[NOTE: ALL THE ABOVE ITEMS MUST FIT ON THE FIRST PAGE. USE CONCISE & PRECISE STATEMENTS.]

[ON THE SECOND PAGE, ADD ANY ADDITIONAL RELEVANT INFORMATION THAT SUPPORTS THE DESIGN EFFORT. THIS MAY INCLUDE ADDITIONAL ILLUSTRATIONS (OTHER PRODUCT VIEWS, OR PROTOTYPE SKETCHES), TEST DESIGN, OTHER CHARACTER PROFILES OR POVS, DESIGN SPECIFICATIONS (eg, DIMENSIONS, MATERIALS, POWER REQUIREMENTS), A JUSTIFICATION STATEMENT, & RESULTS/INSIGHTS FROM PROTOTYPING & TESTING.]

[ONLY 1 SUPPLEMENTAL INFORMATION PAGE IS ALLOWED. SUMMARIZE TO THE MOST ILLUMINATING INFORMATION AVAILABLE.]

[DO NOT CHANGE FONT OR FONT SIZE. FONT: SOURCE CODE PRO. 11 POINT FOR BODY TEXT. 18 POINT FOR PRODUCT NAME.]

DESIGN THINKING SELF-REFLECTION

[APPEND A ~250 WORD PERSONAL SELF-REFLECTION/SELF-ASSESSMENT MINI-ESSAY ON THE SUSTAINABILITY PROJECT & YOUR EXPERIENCE WITH DESIGN THINKING. USE NARRATIVE STORY STYLE. GIVE YOUR MINI-ESSAY A TITLE.]

[SUBMISSION INSTRUCTIONS]

[REMOVE RUBRIC - ANYTHING INSIDE []]. CONVERT GOOGLE DOC TO PDF. UPLOAD TO CANVAS AS PDF. CHECK PAGINATION BEFORE CANVAS SUBMISSION.]