

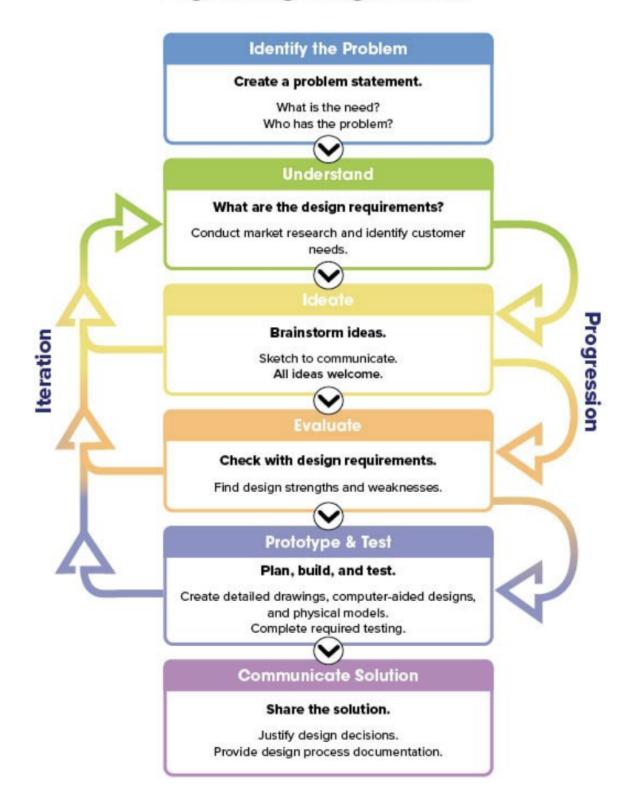
BIRDEE UNIT 1 DIGITAL PORTFOLIO

MODULE 6

Name:

Date:

Engineering Design Process



1.6.2. Design Requirements Evaluation

You will document your design requirements and evaluate each requirement using this form to evaluate how much your design satisfies the design requirements. Please read through each section and put your list of design requirements and evaluation accordingly.

| | Design Requirements Evaluation | | | | | | | | | | |
|---|--------------------------------|-----------------|---|---|---|---|-----------|---|---|---|----|
| | Requirement | Not satisfiedOK | | | | | Satisfied | | | | |
| 1 | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 2 | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 3 | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 4 | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 5 | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 6 | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 7 | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |

| What is the design requirement that isn't satisfied by your design? I you improve your design to satisfy it? | low can |
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| What is the design requirement that is satisfied by your design? What portion of your design prototype helps satisfy that requirement? | | | | | | | |
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