

Figure 5.2: Engineering Happily Ever After Worksheet

Name of the story:

Identifying the end user: Who is the character with the problem?

Defining the problem: Describe the problem he or she is facing.

Identifying constraints: What are some things that limit the character's choices? Try to think of at least three.

- 1.
- 2.
- 3.

Developing criteria: What should a good solution do? How should it work? Try to think of at least three ideas.

- 1.
- 2.
- 3.

Brainstorm solutions: What would you do if you could do anything? Write your ideas on sticky notes or make a drawing of them on a separate sheet of paper.