Assignment

Watch the following video that provides an example of product design:

https://www.youtube.com/watch?v=5Dp2qHz8r2U

Complete the following question while watching the video:

**Question 1:**

Use this table to fill in the number of times in the video the speaker addresses each step in the design cycle.

|  |  |
| --- | --- |
| Step in the Engineering Design Cycle | Total Number of Times Mentioned in the Video |
| Identify the Problem |  |
| Research the Need |  |
| Design Solutions |  |
| Select the Best Solution |  |
| Construct Prototype |  |
| Test and Evaluate |  |
| Present the Solution |  |
| Redesign |  |

Complete the following two questions after watching the video:

**Question 2:**

Which aspects of the design cycle are best addressed in this video? Explain your answer including how they were addressed and why you think they were well addressed.

**Question 3:**

Which aspects of the design cycle are poorly addressed in this video? Explain your answer including how they were addressed and why you think they were poorly addressed.