Unit 5 - Week 3: Human Factors in Product Design and Innovation

Assignment 3

Due on: 03/08-11, 2023-

1. Why are human factors important to consider in product design? Explain your answer.

2. What are some methods for improving the user experience of a product? Discuss a few examples.

3. How do you ensure that a product is safe and accessible for all users, including those with disabilities?

4. What are some examples of human factors that can affect the design of a product? Discuss how these factors can be addressed in the design process.

5. How can designers use the principles of user-centered design to improve the usability of a product?

6. How can designers use the principles of дизайн-мышления to create innovative and user-friendly products?

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