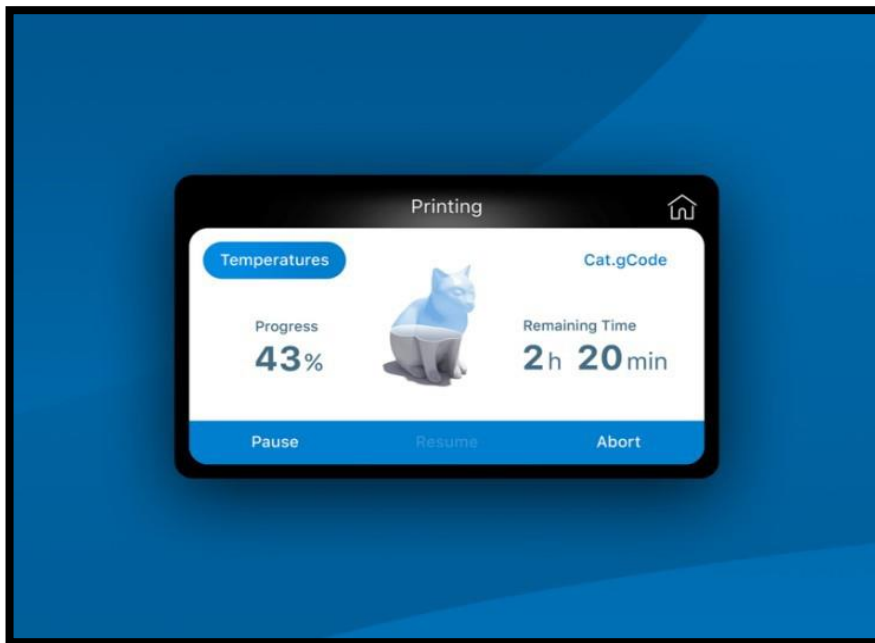| Roll No.: A22	Name: Pritam Nikalaje
Class: BE-A	Batch: A2
Date of Experiment:	Date of Submission:
Grade:	

B.1   Machine selected for the interface design:

Printer, because the existing machines have heavy mechanical buttons which can be replaced by new touch based interfaces.

B.2   Choice of User Interface Elements:

1. Gradient Meters
2. Buttons
3. Icons

B.3   User Interface Designs:

B.4   Comparison:

- A countdown timer will inform you at any time how much longer the selected procedure will take.
- The timer differentiates between the minutes and seconds properly.
- It will show the progress (% of completion).

B.5   Explain the importance of Human Centered Design?

With human-centered design, people are involved in the design of products and services right from the start. The human-centered design process ensures the product is based on human-centric design solutions to problems, provides optimum user experiences, effortless interaction, and ultimately, business benefits.

Sometimes called "participatory design," human-centered design focuses on people's everyday thinking, emotions, and behavior.

B.6   Conclusion:

We have understood that how to Design an interface for any machine which you found troublesome to use.