

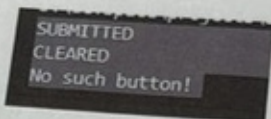
- Use any IDE of your preference.
- Use JDK 1.8.
- You can use the internet.
- You have 90 mins.

1. Create the required classes to run the following:

```

1 public class ButtonFactory {
2     public static void main(String[] args) {
3         ButtonFactory factory = new ButtonFactory();
4         Button btn = factory.createButton(buttonType: "submit");
5         btn.press(); // prints out "submitted"
6
7         btn = factory.createButton(buttonType: "clean");
8         btn.press(); // prints out "CLEANED"
9
10        btn = factory.createButton(buttonType: "wrong"); // prints out "No such button!" in factory method
11    }
12 }
  
```

To output:



2. Write a program to call the following REST api (<https://alexwohlbruck.github.io/cat-facts/docs/>) and save the response in a file. Call the facts api specifically.
3. Save the response from step 2 to any database of your choosing. Create a method that returns all records saved in the database table and prints them in standard output.
4. Push your code to a public git repo.