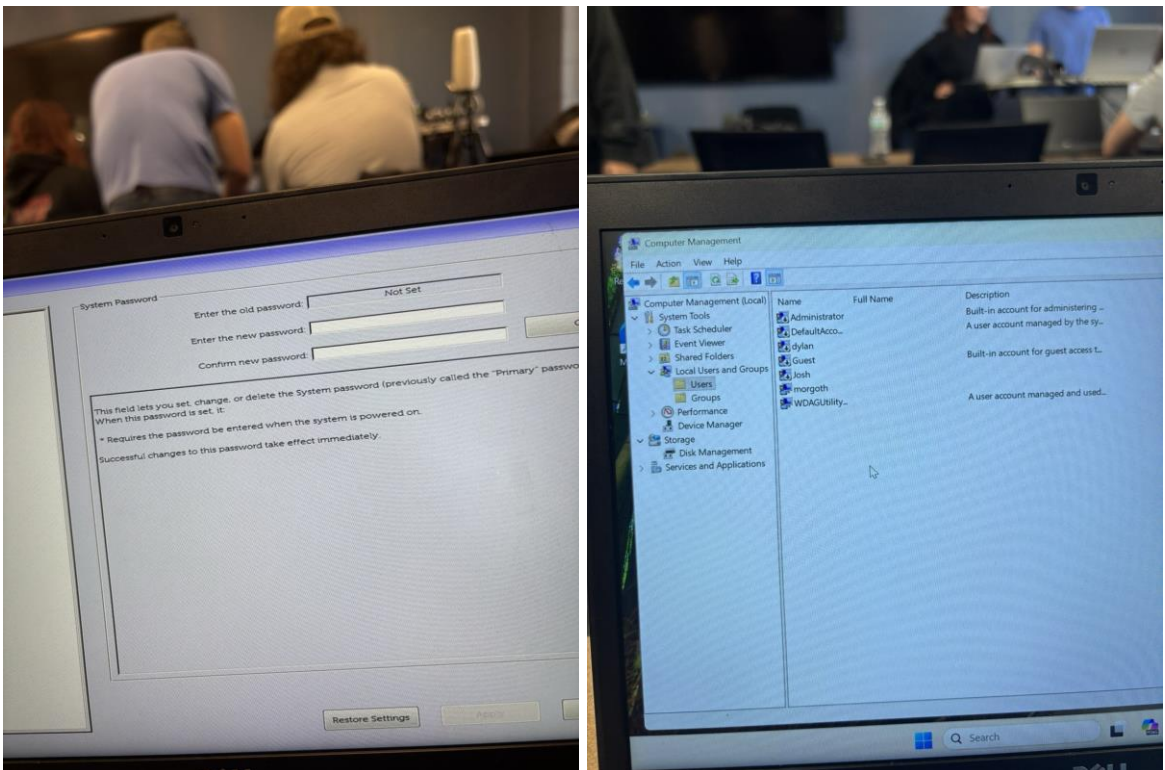# Accessing An Unknown Notebook

Shi, Cameron, and Dior

For this hands-on exercise, your objective is to access the data in a notebook that has opportunistically fallen into your hands. Your goal is to access the data WITHOUT taking the notebook apart.

1. How did you gain access to the operating system?

   - We used the website: https://bios-pw.org/ and entered the laptop's service code, then got the password, put it in and hit *ctrl enter*.
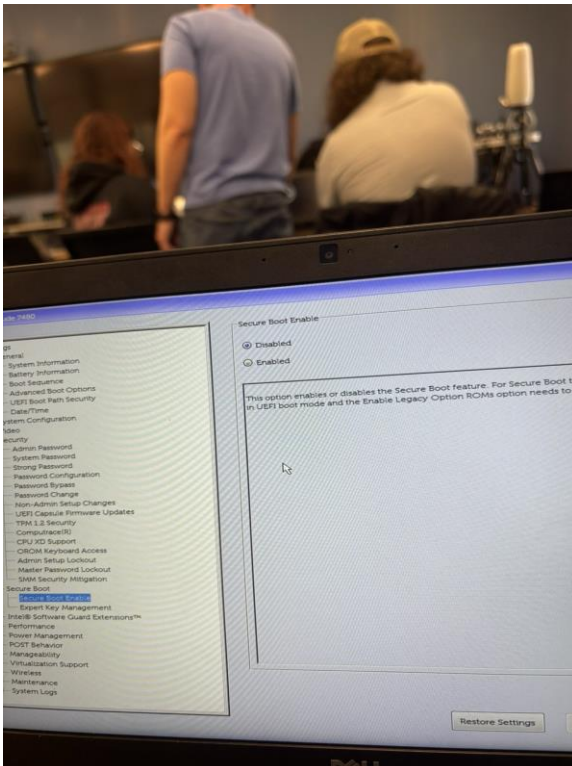   - I use the Hiren's Boot CD and get access to all files

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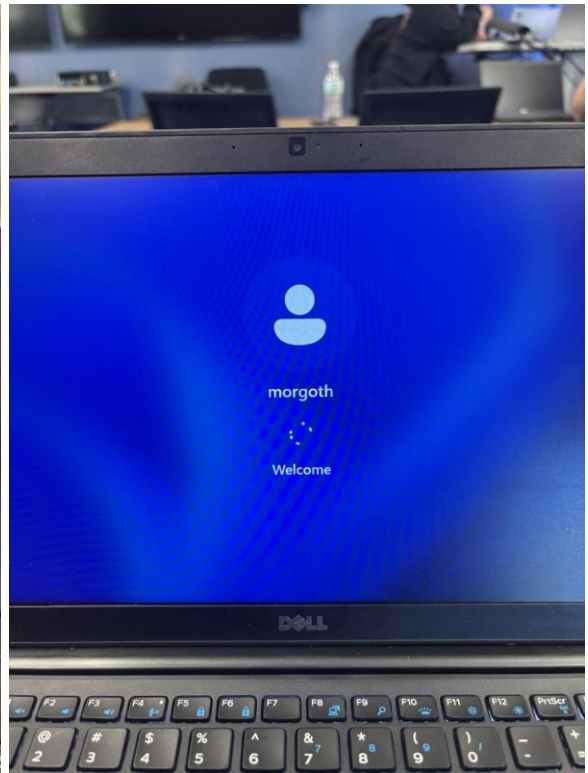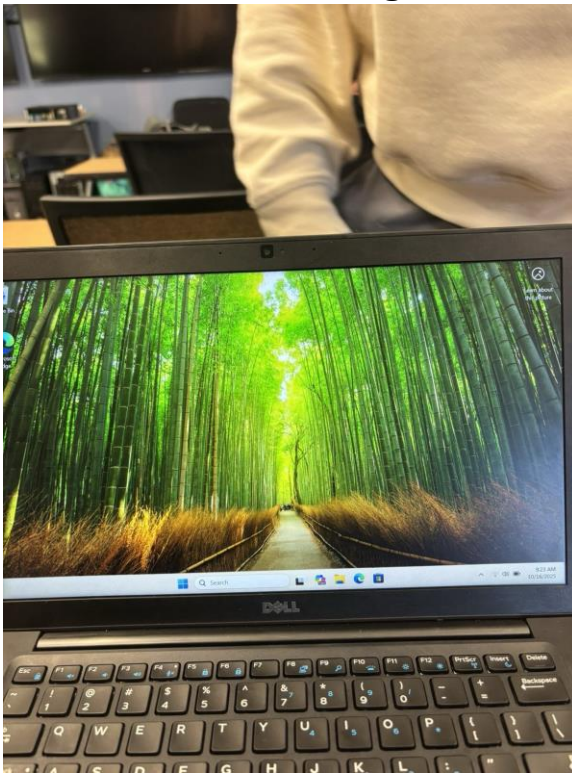
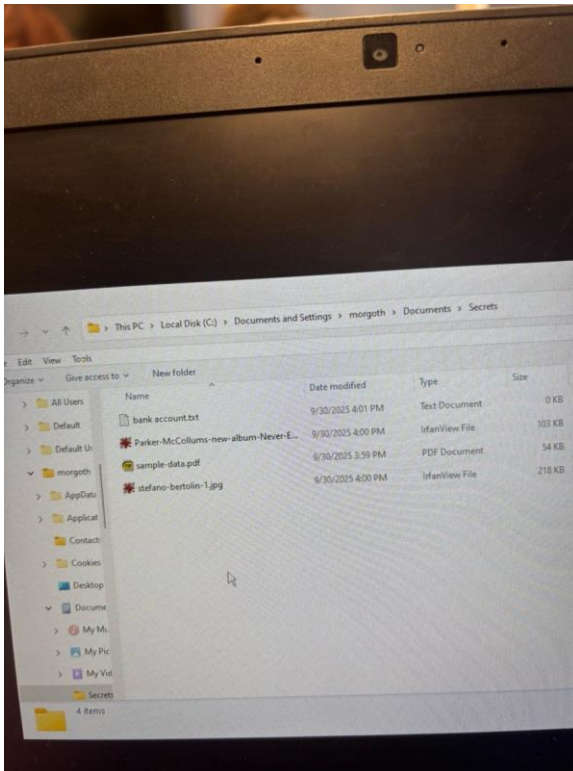a. Did you have to modify the BIOS at all?

I disabled the secure boot option in BIOS, and it let me to boot into Hiren's Boot CD.

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2. Did you need local administrator access to browse the data on the storage device?
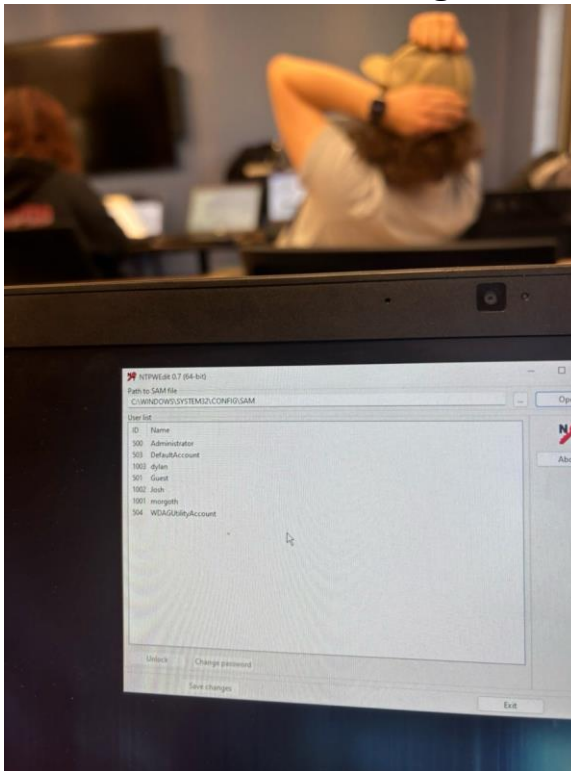
No, I can just view all files without local admin access.

3. What local users have been set up on the computer?

Administrator, DefaultAccount, dylan, Guest, josh, morgoth, and WDAGUtilityAccount.

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    a. Were there any users that appeared as a long series of numbers and/or letters? If so, what are they used for? No

4. What user data did you find? Where is it located? Whose data was it?

I found bank account information, pictures, and sample data. It's located in C:/Documents and Settings/morgoth/Documents/Secrets. The data belongs to the user, morgoth.

Accessing An Unknown Notebook
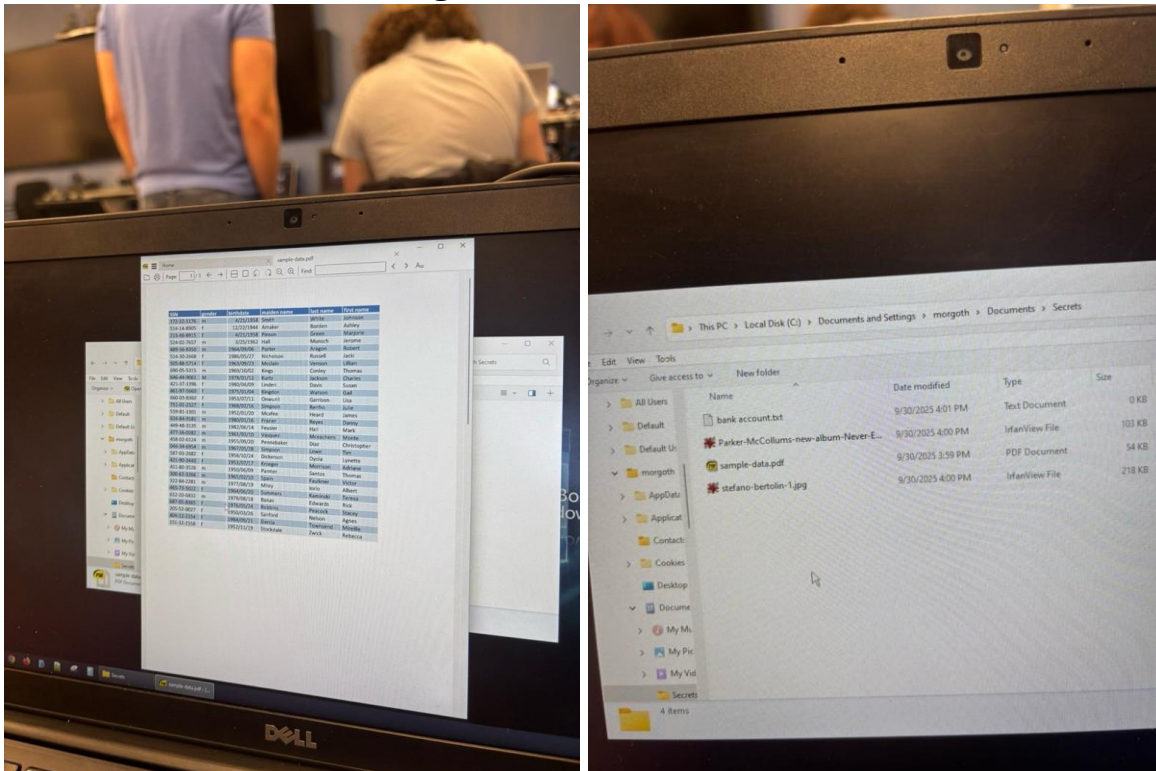
5. How would you prevent access to the data in this notebook?

- Use a password or encryption to protect the notebook file, for example, put a local password that only the file author will know. Therefore, anyone who knows the password can access the file.
- Use BitLocker to encrypt the hard drive if applicable.