Unit 2.1 Graded Assignment: Working with jupyter notebook

Instructions:

Write a bash command which formats markdown cells in file my_notebook.ipynb(nbqa git hub page might be helpful)
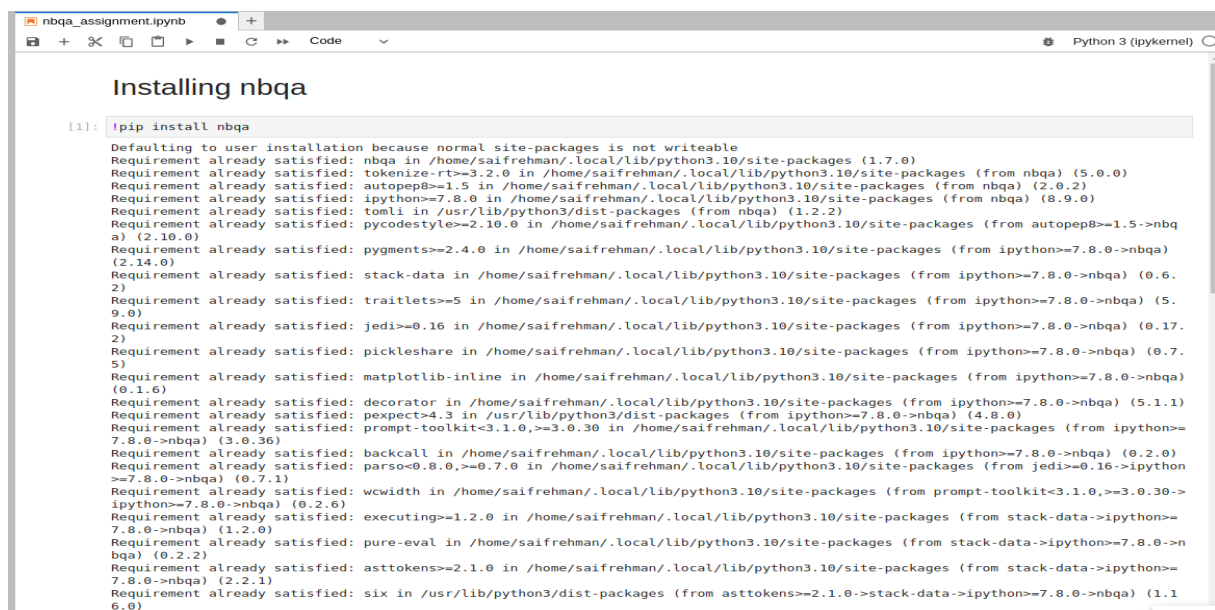
Submitted by:

1. **Ali Nasir (2303.KHI.DEG.012)**
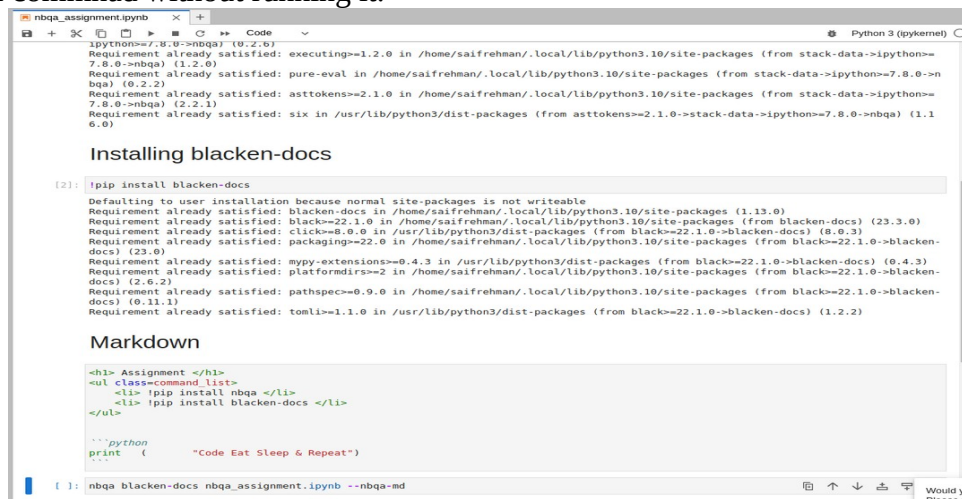2. **Saif ur Rehman (2303.KHI.DEG.007)**

Solution:

In this assignment we use nbqa library to produce a clean, easy to use effective tool for formatting and increasing the readability of our notebook.

1. First we install nbqa, blackendocs library by using command !pip install nbqa, !pip install blacken-docs.

2. Then we have written down pour markdown python code in cells. And we have also written nbqa commnad without running it.

3. We run the the cell containing nbqa command.

Markdown

Assignment

- !pip install nbqa
- !pip install blacken-docs

```
print    (        "Code Eat Sleep & Repeat")
```

```
[6]: !nbqa blacken-docs nbqa_assignment.ipynb --nbqa-md
     nbqa_assignment.ipynb: Rewriting...
```

4. After running the command we can see that the code works fine.

Markdown

Assignment

- !pip install nbqa
- !pip install blacken-docs

```
print("Code Eat Sleep & Repeat")
```

```
[6]: !nbqa blacken-docs nbqa_assignment.ipynb --nbqa-md
```