



**University College Dublin**

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# **PHYC20040 Exploring the Solar System**

Experiment No.3 The Classification of Stellar Spectra

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## Abstract

### 1 Theory

[1]

### 2 Methodology

### 3 Results and Calculations

## 4 Conclusion

## References

- [1] R. Byrne. (2025, February) Appendix 6.3 Lab Report Student ID: 23349346. [Accessed 16 February 2025]. [Online]. Available: <https://www.instagram.com/rian.o.broin/>

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### Code

```
import numpy as np
import matplotlib.pyplot as plt
```

Figure 1: Code