

# Part III Project Notebook

Thomas Holland (th675)

October 2025 - 2026

## Contents

<b>1</b>	<b>Introduction</b>	<b>1</b>
<b>2</b>	<b>Literature log</b>	<b>1</b>
<b>3</b>	<b>Code progress log</b>	<b>1</b>
3.1	2025-10-10 22:20 . . . . .	1
<b>4</b>	<b>Thoughts log</b>	<b>1</b>
4.1	2025-10-10 22:01 . . . . .	1

## 1 Introduction

## 2 Literature log

## 3 Code progress log

### 3.1 2025-10-10 22:20

I have set up my code environment and am happy that the package management is working well.

## 4 Thoughts log

### 4.1 2025-10-10 22:01

To what extent can the noise/artifacts that were filtered out by @coulson2022 be build into the output to see what the “real world” observable would be?