CO567
Object-Oriented Systems Development
Coursework 1

The BUCKS Centre for the Performing Arts
Design & Implementation

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Summary

Section A

Design

Use Case Models

A   The Consumer

B   The Venue Manager

C   The Agent

D   Consolidated Model

Identifying Classes

Data Dictionary

Left	Centre	Right
Text	Text	Text

Report

Section B

Implementation

Requirements

A Expected Functional

- Item

B Non Functional

- Item

Design Class Diagram

Sequence Models

Detailed Design with Pseudo-code

Implementation in Java

A   Hello World

```
1  /**
2   * The HelloWorld program implements an application that
3   * simply displays "Hello World!" to the standard output.
4   *
5   * @author  James Harris
6   * @version 1.0
7   * @since   2017-11-26
8   */
9  public class HelloWorld {

10     public static void main(String[] args) {
11         System.out.println("Hello World!");
12     }
13 }
```

Section C

Appendix

#	Author	Date	Commit Message	Files	++	--
1	James Harris	2017-11-19	Initial commit	3	45	0
2	James Harris	2017-11-19	feat: add assignment brief	1	0	0
3	James Harris	2017-11-19	chore: rename brief	2	0	0
4	Alexandre Costa	2017-11-25	docs: add use case template	1	17	0
5	James Harris	2017-11-26	chore: convert brief to pdf	3	3	2
6	James Harris	2017-11-27	docs: add report skeleton	38	391	0
7	James Harris	2017-11-27	docs: add install/usage instructions	4	21	6
8	James Harris	2017-11-27	chore: dot fill chapter pages in toc	2	2	0
9	James Harris	2017-11-27	fix: change english babel commands to british babel	3	4	1