

Advanced Programming Member Contribution

Name & ID Number	Contribution
Wycliffe Peart 1105936	<ul style="list-style-type: none">• Software Architecture (Client/Server) - Implemented the Client Server architecture using TCP/IP sockets for networking• Multi-User Support (Admin/User) - Implemented a multi-user approach for practicality.• Documentation - Added Proper Commenting of Source code files.• Billing Module - Implemented the ability to create invoices for quotations and generate receipts for bookings and rentals.
Kemar Christie 2005904	<ul style="list-style-type: none">• Asset Management Module - Implemented the ability to keep track of all assets acquired and stored in the inventory.• Exception Handling - Ensure that exceptions were handled.• Entity Design - Implemented the Object Model including abstract classes, interfaces, inheritance, polymorphism and Database Relations.
Zemario Pascoe 2106617	<ul style="list-style-type: none">• Billing Module - Implemented the ability to create invoices for quotations and generate receipts for bookings and rentals.• Database Connectivity - Implemented Database Connectivity (using both relational and ORM methods also, and at least 1 table uses ORM.• User Experience - Implemented standard GUI components, Parent windows, Menus, Message Dialogs and consistent UX
Tashana Henry 1804274	<ul style="list-style-type: none">• Scheduling Module - Implemented the ability to schedule equipment for upcoming events. Also, a feature where a piece of equipment cannot be scheduled for two events simultaneously.• Documentation - Added Proper Commenting of Source code files.• Logging - Ensured accurate logging was done to produce an audit trail.
Gabrielle Richards 2007016	<ul style="list-style-type: none">• Logging - Ensured accurate logging was done to produce an audit trail.• Exception Handling - Ensure that exceptions were handled.• Entity Design - Implemented the Object Model including abstract classes, interfaces, inheritance, polymorphism and Database Relations.
Maleeka Bailey 1901692	<ul style="list-style-type: none">• Threading - Implemented the ability to accommodate multiple users at the same time. Also ensured that Users have their own accounts (username and password).• User Experience – Implemented standard GUI components, Parent windows, Menus, Message Dialogs and consistent UX• Documentation - Added Proper Commenting of Source code files.



UNIVERSITY OF TECHNOLOGY, JAMAICA
Declaration of Authorship

FACULTY: Faculty of Engineering and Computing

School/Department: School of Computing and Information Technology

Course Code & Title: Advanced Programming (CIT3009)

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Title of Assignment: Advanced Programming Group Project

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Lecturer's/Supervisor's Grade for Assignment:

Lecturer's/Supervisor's Comments:

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