



UOW
MALAYSIA
KDU

PART OF THE UNIVERSITY
OF WOLLONGONG AUSTRALIA
GLOBAL NETWORK

Bachelor of Computer Science (Hons)

XBCS1093

Java Programming

Prepared by Phua Yeong Tsann

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Part 1 individual Assignment: Bank Account Information

Class Diagram

Account
<ul style="list-style-type: none">- id : int- fName : string- lName : string- ic : string- balance : double- annualInterestRate : double- monthlyInterest : double- depositAmount : double- withdrawAmount : double- dateCreated : LocalDate
<ul style="list-style-type: none">+ Account()+ Account(id: int, fName: String, lName: String, ic: String, balance: double, annualInterestRate: double, dateCreated: LocalDate)+ getId(): int+ setId(int: id): void+ getFName(): String+ setFName(fName: String): void+ getLName(): String+ setLName(lName: String): void+ getIc(): String+ setIc(ic: String): void+ getBalance(): double+ setBalance(balance: double): void+ getAnnualInterestRate(): double+ setAnnualInterestRate(annualInterestRate: double): void+ getDate(): Date+ getMonthlyInterestRate(): double+ getMonthlyInterest(): double+ withdraw(withdrawAmount: double): double+ deposit(depositAmount: double): double