

7(a)	One mark per answer: MP1 Analysis MP2 Named document, examples include: • A <u>requirement specification</u> • Definition of System Objectives • List of problems with existing system • Survey results • Feasibility study • Interview notes Max 2 marks
7(b)	One mark for name and use Mark as follows: Examples include: Sub-module: <code>ScanCard()</code> / <code>GetID()</code> Use: Read the barcode from the loyalty card / Get the customer ID from the barcode Sub-module: <code>GetPoints()</code> Use: Get the number of points the customer has Sub-module: <code>ExchangePoints()</code> / <code>UpdateCard()</code> Use: Reduce the number of loyalty points Sub-module: <code>GetDiscount()</code> / <code>CalculateDiscount()</code> Use: Calculate the discount Sub-module: <code>CalculatePoints()</code> Use: Calculate points (following a purchase) Sub-module: <code>UpdatePoints()</code> Use: Update total points a customer has (following a purchase) Sub-module: <code>ShowDiscount()</code> Use: Display the discount Max 4 marks