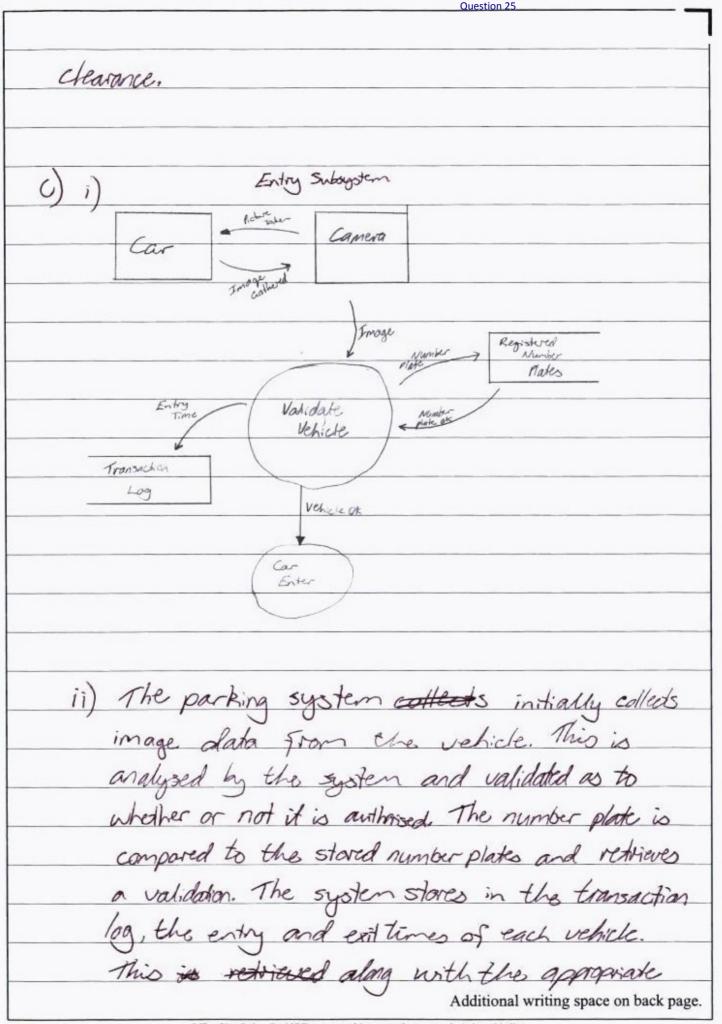
Start here.

- a)) Antadi RFID tag is a small device used to uniquely identify an item or object. They emit radio frequencies which can be defected using an RFID realer.
 - ii) Transaction logs provide historical data of transactions. In This becomes useful when a system or transaction fails and needs to be rolled back to a stable state.
- b) i) Library loon systems require real-time processing to ensure the customer doesn't have autobarding lass or fees. The voc of real-time processing gloss increases data accuracy to ensure the system is aware that a book is no longer in the store.
 - ii) Batch processing could be ideal for situations where large amounts of transactions need to be processed at once. This can then be performed at a time when the system isn't in high demand increasing efficiency. This can be seen in situations such as bill generation and cheque



Office Use Only - Do NOT write anything, or make any marks below this line.

account halders information is retrieved by the system to process the transaction. Upon exit the same collection of data via image is performed.

public car parks such as shapping centres. The users could it gister their vehicles and accounts with the system and proceed to make an automotic payment upon exit. This would increase efficiency and could be developed to promote cost efficiency.

With this automation of systems, the need for a toll booth aperator is no larger present Despite this, the need for more technical expertise is required to design, implement and maintain this system.

Security issues may arise with the stagnision storage of peoples bank details. Also, the reagnision of number plates could lead to number plate theft in order to pay a smaller fee.

