**UE20CS303 - Software Engineering**

**DESIGN DOCUMENT**

*ATM SIMULATOR*

Team #: \_\_T\_\_\_\_\_

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | PES1UG21CS662 | Tanmay Praveen Udupa | | PES1UG21CS659 | T P Shriambhikesh | | |  |  | | --- | --- | | PES1UG21CS618 | Srikrishna B | | PES1UG21CS652 | Swaraj MK | |

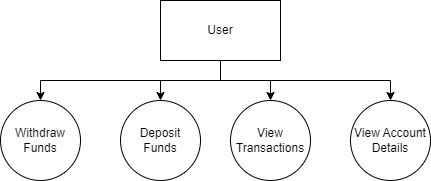
General Instructions ( Delete these instructions from the document before submission) :

* Formatting Guidelines : Submit in pdf format
* Naming convention : **Design SRN1-SRN2-SRN3-SRN4** (Write SRNs in ascending order)
* Don’t forget to fill the Project Title on the **first page** as well as the **footer**

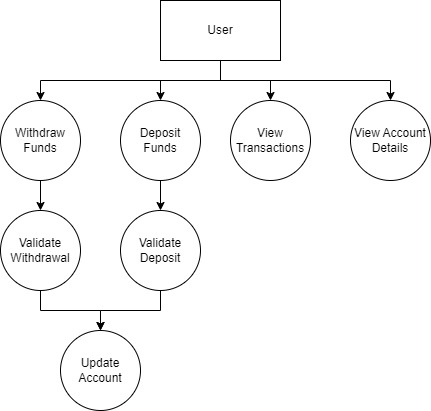
*Design Diagrams*

Diagrams of Levels of DFD

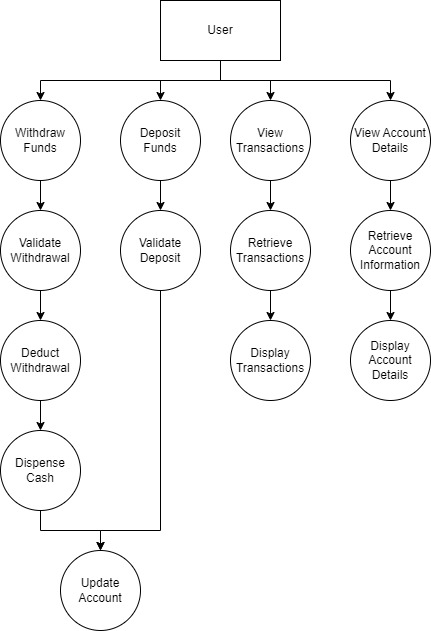
0-level DFD



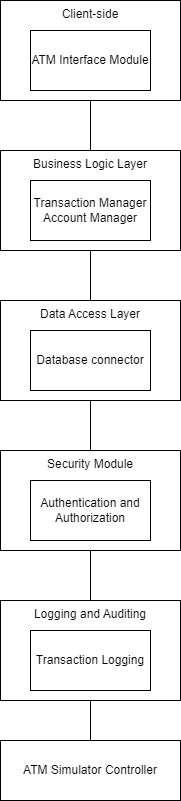
1-level DFD



2-level DFD

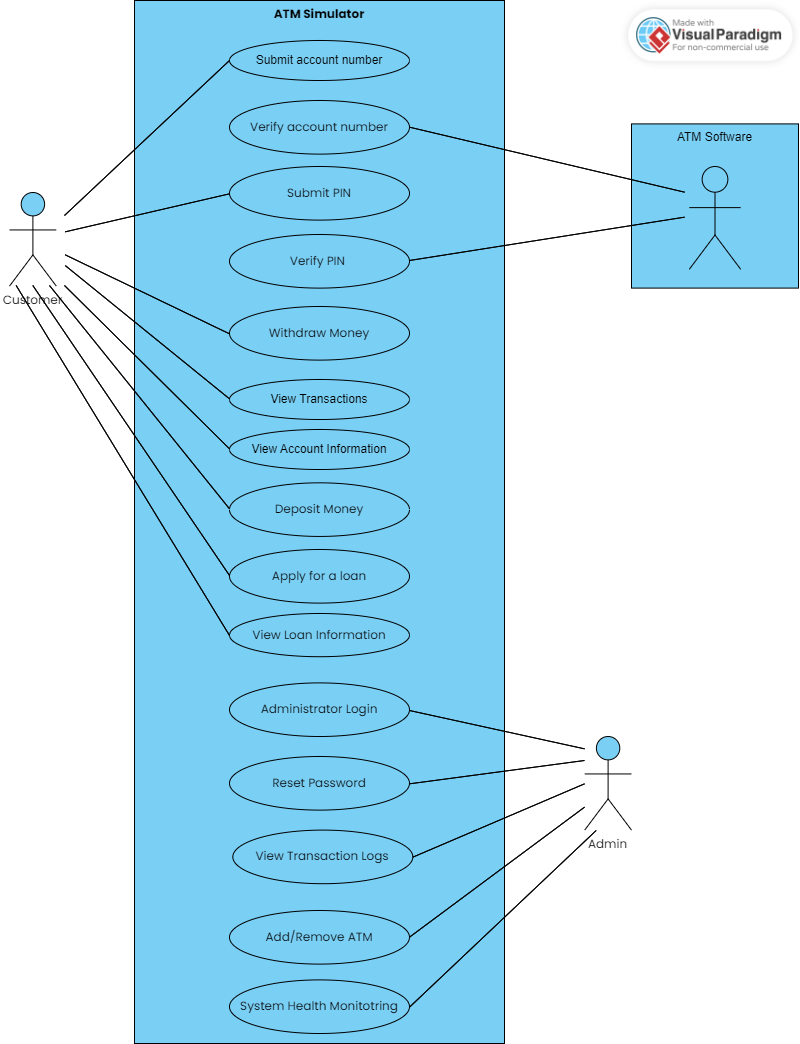


*Architectural Design*

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*UML*

*Use Case Diagram*

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*Class Diagram*