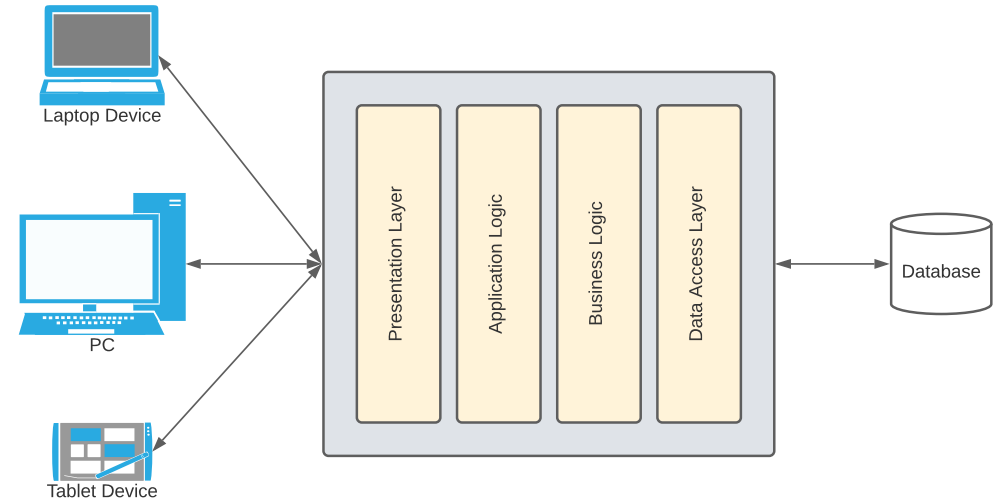
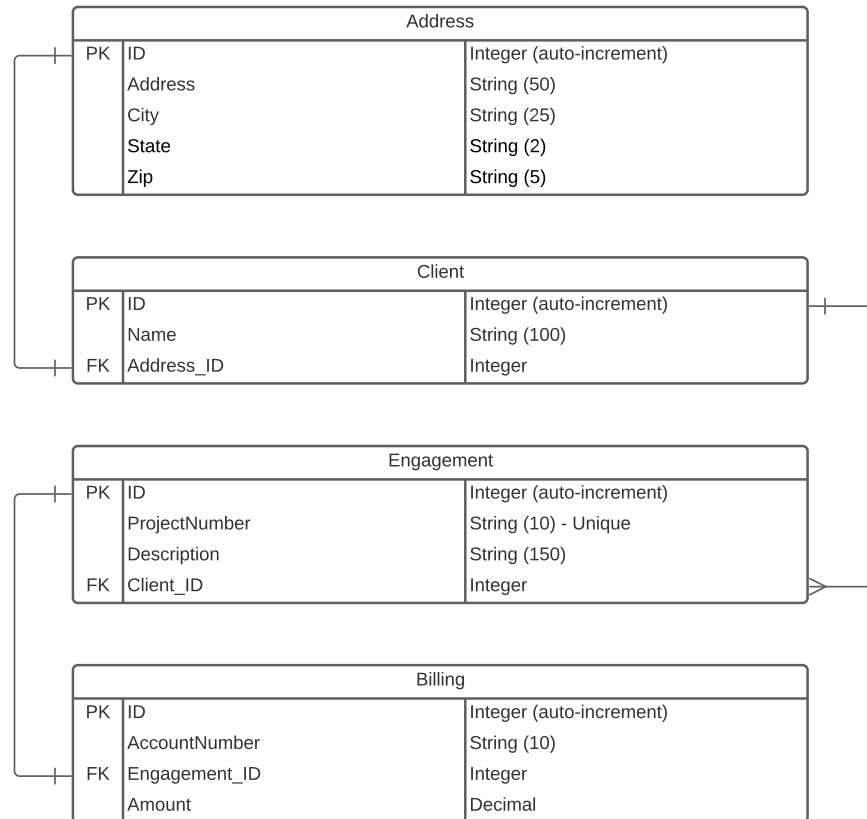


# Current Monolithic Architecture



## Operations Supported:

- Add a new client (with address)
- Update an existing client (with address)
- "Soft" delete a client (with address)
- Add a new engagement associated to a client
- Update an existing engagement associated to a client
- "Soft" delete an engagement - client remains unchanged
- Add a new billing entry associated to an engagement
- Updates and deletes are not allowed - to adjust, apply compensating transactions as required
- Ability to view all entities - list of customers (with address), list of engagements for a client, and list of billing entries for an engagement
- Using the system, users can initiate the generation of a batch report - this operation will generate and send a file to the presentation layer for formatted display