

## AcmeProjectDocs

- 1.The overall design is described in design.JPG and the proposed DB schema is in DBSchema.JPG.
- 2.Please note that the code is a mix of working + pseudocode. DB operations for instance are not coded out.
- 3.It is being assumed that a separate error reporting/logging system exists to report errors with DB updates, emailing clients. We could also track things like a sudden uptick in the amount due compared to the previous month etc that we might want to qc.
- 4.Given that I had only 3 hours to code this, I did not introduce classes, but it may be beneficial to define classes for customer information and invoices.
- 5.I began the exercise at 6:15 pm EST and ended at 9:17 pm EST, which includes the time for writing documentation and committing to git.

Please feel free to reach out with any questions you may have.