**Risk Report – Group 4**

1. Sample Data may not reflect all production data therefore system cannot function as entirely expected.
   1. Risk Exposure = 5 days
      1. 50% \* 10 = 5 days
      2. Occurrence Probability \* Loss Size = Risk Exposure
   2. Risk Response
      1. Work with stakeholders and product owners to make sure the desired system for the user is fully understood and all required information can be captured by system so there are no lacking fields or inputs for when the product is released.
2. Loss of a database could result in countless customers data being lost.
   1. Risk Exposure = 1 days
      1. 50% \* 2 = 1 days
   2. Risk Response
      1. Will allow time in iteration 4 to create backup database(s) that keeps parity with the active database(s) so if there a loss then we can spin up a backup at any given time.
3. Not enough time for QA to system test on all operation systems and IE, Edge, Chrome, Safari.
   1. Risk Exposure = 1.95 days
      1. 65% \* 3 = 1.95 days
   2. Risk Response
      1. Offload some non-required features in iteration 3 and 4 and make sure the application is tested in all situations listed above so proper changes can be made before end of development.
4. Account Balances have inaccurate information (ex. rounding errors, cents calculation)
   1. Risk Exposure = .4 days
      1. 20% \* 2 = .4 days
5. Lack of feedback from sponsor and stakeholders through development cycle. Will only have one or two interactions during development resulting in changes and tweaks being required at end of final product release.
   1. Risk Exposure = 4 days
      1. 80% \* 5 = 4 days
6. There is no two-factor authentication currently, so the login process is less secure
   1. Risk exposure = 3 days
      1. 60% \* 5 = 3 days