# Project Report 1

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We have done step 1 and step 2.

We implement step one using one storage instance for all three kinds of resources and customer. It does not currently support multiple transactions running in parallel.

There is only one instance of transaction storage for each process. The TransactionStorage class supports

* Read, Write, Delete for both Resources and Reservations.
* GetCustomers to get all customers who has reserved something.
* GetResources to get all resources
* Commit and Abort for the transaction

Weidong, add description of your part too.

Extra points:

* Implemented multiple shadows for when we have several parallel transactions. This is disabled for now.