**Progress Report and Milestone definition**

We have split the project into 4 concrete milestones:

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| --- | --- |
| **Milestone** | **Completion** |
| 1. Resampling    1. BlinkBD | Done |
| 1. Hierarchical Clustering    1. Deciding the method and metric for hierarchical clustering    2. Clustering in MapReduce    3. Dealing with multi-variate data (different ranges, counts, categorical data) | Done |
| In progress |
| In progress |
| 1. Visualization techniques    1. Choosing the appropriate visualization techniques    2. Implementing the interface    3. Scale the visualization to multi-dimensional data    4. Zoom in/out procedure | Done |
| Done |
| In progress |
| In progress |
| 1. Glue all of the parts together | Yet to start |