plan

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Our whole project is divided into several relatively independent parts: the framework, the internal data structure (i.e. the `CategoryCollection` class, the `Category` abstract and the `SpecificCategory` class), the `DataAnalysis` class which will store the result of analysing the data, and the plugins including `DataPlugin`,`VisualizationPlugin` and the `AnalysisPlugin`. The first thing we plan to do is to discuss and finalize the interface of the plugins and data structures that we will use to store data. We plan to do it together and finish it by Friday. After finalizing our interfaces, we would be able to split the work. Justin will work on implementing the plugins and I will work on the internal data structures. We plan to finish that during the weekends. After we are done with these, the actual work left in the `framework` class itself is actually not big and we will be able to finish it when either of us are free.