# Design decisions

1. Use a MVC architecture, since the application is inherently interactive, contains a model, a controlling part and several views.   
   With this architecture we want to decouple views from the model and the controller logic.  
   This will help us to achieve flexibility and reuse.
2. Make class Model a singleton, so that both the View classes as well as the Controller classes can directly access the model (without having to pass all references).   
   Further, we want to enforce that only one model can exist in our application.