Hello Everyone

Our topic for technical description and today’s discussion is design patterns.

We will be talking first about our audience, second about how we have divided our work.

Secondly, Nick will talk about the tasks we have accomplished so far

and lastly, Kayler will talk about your future plans

To start of with, Design patterns are templates for software creation. They help software look neat and enhance reusability. Our focus is helping sophomores of software related fields, understand design patterns so that they have a good base for their 300+ level classes.

Our group is divided between me writing the technical description, Kayler providing the technical code and nick acting as the non technical descriptor and audience.

Now nick will elaborate on what we have accomplished so far.

Nick - how we have decided to do the mechanism and why not the process

saying how u are electrical, so the group is divided neatly into people knowing the code and others acting as the the audience

The group has decided that we'll focus the technical description in the Java language.

structure, implementation and sample which will be provided by Kayler

we are going to explain design patterns with the help of an example pattern called the decorator pattern.

Now Kayler will talk about the our future for this presentation

**Kayler**

I've got a few things to say that relate to the future of the project.

Firstly, I've begun research on the decorator design pattern, which is what the technical description will focus on.

I'm mainly currently using Wikipedia as a source until a more "reliable" source can be found.

Secondly, the code is also in progress and is important to the document because it's a tangible link between the abstracted code in the paper and the actual code.

The current issue with the code is coming up with short and to the point code that very precisely describes the decorator pattern.

Lastly, once the code has been written, the diagrams for our implemented decorator design pattern can begin.

Also, the code will be syntax highlighted with documentation to make the code more readable.

In parallel, the document can begin it's primary writing when the code is finished.

Now Deeksha will conclude the presentation.

Deeksha Juneja

Thank You Nick and Kayler.

So To conclude we have a achieved a basic outline for tech description and now all we need is to fill in the details through research and accomplish our aim for helping our audience get a better grasp of design patterns.