E-Bazaar Analysis Classes

Determine the Analysis Classes for these use cases – use Key Abstractions and Use Case descriptions to help you specify these – flesh them out with important attributes and operations.

|  |  |  |
| --- | --- | --- |
| Analysis Classes | Attribute | Operations |
| CheckoutController |  |  |
| RulesEngineFacade |  | Checkrule () |
| CreditVerifFacade |  | Validatecreditcard () |
| Accounts Database |  |  |
| Customer | Ship\_address,  Bill\_addres,  Pyment | getAddress()  getPayement()  getdefultBilingShipping() |
| CreditCard |  |  |
| ShoppingCart |  |  |

Checkout :-

|  |  |  |
| --- | --- | --- |
| **Analysis Class** | **Entity, Boundary, or Control** | **Analysis Mechanism** |
| CheckoutController | Controller | None |
| RulesEngineFacade | Boundary | Rule Engine |
| CreditVerifFacade | Boundary | Error and exception |
| Accounts Database | Boundary | persistence |
| Customer | Entity | Legacy account database |
| CreditCard | Entity |  |
| ShoppingCart | Entity | Persistence |