CART Microservice

The initial architecture of CART api is as follows:

The functions that will be implemented is discussed below:

**CART API:**

* cart is stored as nested struct containing userid, cartdid(id) and struct of items, containing Items.Name, Items.Count, Items.Rate and Items.Amount. It also stores the total of the cart in Total
* All the 5 IP addresses of the nodes are given in var. This will be changed to addresses of 2 different load balancers in 2 VPC's.
* /ping used to check status of nodes
* /order : adds item to cart with userid
* /view/{id} pass the order id, and get the order details.
* /history/{id} pass the user id and get the status of cart
* /update updates an element in cart

The backend planned to be used is Riak DB and the language used to build the API is GO.