Initialize database for unit test suite

|  |
| --- |
| Towns |
| Agents |
| Customers |
| Shippers |
| Suppliers |
| Categories |
| Products |
| Stocks |
| Invoices |
| Items |
| Procurements |

using (BillingContext context = new BillingContext())

{

context.Database.Delete();

context.Database.Create();

Category category = context.Categories.Add(new Category()

{ Name = "Test category number one" });

context.SaveChanges();

Product product = context.Products.Add(new Product()

{ Name = "Test product number one", Unit = "pcs",

Price = 100,Category = category });

context.SaveChanges();

context.Stocks.Add(new Stock() { Id = product.Id, Input = 120, Output = 66 });

context.Categories.Add(new Category() { Name = "Test category number two" });

context.SaveChanges();

}

Insert two categories (expected Id: 1 | 2)

Insert one product (expected Id: 1)

Insert one stock for product (linked to Product(1))