Code Exercise Documentation

# Setup

1. Download the CodeExercise.rar from Email
2. Unzip the RAR file and open the CodeExercise.sln
3. Build the application and set the CodeExercise project as startup project.
4. Run the solution and use any browser or REST client to execute the APIs

# General Information

The project is built with ASP.NET Web API 2. The project also follows SOLID principle as much as possible.

## APIs to Execute:

{URL}/api/Payment/WhatsYourId

{URL}/api/Payment/IsCardNumberValid?cardNumber=

{URL}/api/Payment/IsValidPaymentAmount?amount=

{URL}/api/Payment/CanMakePaymentWithCard?cardNumber=&expiryMonth=&expiryYear

## Tools used:

Ninject – Dependency Injection

NUnit – Unit Test

I have made sure that the project uses the Nuget all the time.