**2. ASSIGNED CLASS**

The class assigned to our group is the following:

* SagePayPaymentServices

The class is in the “org.apache.ofbiz.accounting.thirdparty.sagepay” package of the Apache OFBiz project.

**3. FUNCTIONAL ROLE OF CLASS**

The class to review is part of the “SagePay” implementation, which is a third-party service used to handle electronic payments; in particular, this specific implementation manages the online payments performed with credit cards.

The class provides four public method, called:

* ccAuth
* ccCapture
* ccRefund
* ccRelease

The purpose of the class is to check if the context in which it is running satisfies the conditions to:

* proceed with the authentication of the credit card
* proceed with a payment action
* proceed with a refund action
* release the credit card

ore Gabriele:

1h 17/01/17

2h 03/02/17

1.5h 04/02/17