Customer Authentication and Authorization

<u>Authenticator.java</u>
Annotations:
@param <i>email</i>
@param <i>password</i>
@return <i>boolean</i>
Classes:
Class Authenticator will check if the customer is active or not. It checks the Email and Password of customer in the database. It will return customer ID if it's available or -1 if not.
Exception:
Gently throws exceptions on errors. I have added a separate exception file into Util folder for its handling.
<u>CustomerAuthenticationController.java</u>
Annotations:
@path authentication
@path <i>login</i>
@produces application/xml, application/json
Classes:
Class CustomerAuthenticationController uses POST. It has Boolean method and authorities email and password of the customer.

Exception:

It throws exception if email and password does not match.