We have used **XAMPP** platform on **windows 7** for the complete project. Please use XAMPP to test our project.

Download XAMPP from

https://www.apachefriends.org/index.html

Select Apache, MySql, PHP while installing XAMPP.

## After installing XAMPP:

- Replace the 'httd.conf' file under the path "C:\xampp\apache\conf" with the 'httd.conf' from the "xampp files" folder provided with the project files.
- Replace the 'httpd-ssl.conf' file under the path "C:\xampp\apache\conf\extra" with the 'httpd-ssl.conf' from the "xampp files" folder provided with the project files.
- Replace the 'php.ini' file under the path "C:\xampp\php" with the 'php.ini' from the "xampp files" folder provided with the project files.

## Memcached integration.

- download memcached 1.4.4 Windows 32-bit from 'http://blog.couchbase.com/memcached-144-windows-32-bit-binary-now-available'. Install it according to the readme file.
- Place the 'php\_memcache.dll' file from "xampp files" folder in "C:\xampp\php\ext".

## **Project Files**

- Copy the 'wpl' folder and place it in 'C:\xampp\htdocs'.

Open the XAMPP control panel and start the Apache and MySql services, also check whether the memcached service is started from the windows services.

Once all the services are up and running

- Type <a href="https://localhost">https://localhost</a> in the browser
- Then select 'phpMyAdmin' under tools > you will be directed to MySql page.
- Create a database with the name 'musicstore'.
- Select the musicstore database and click on the import option and select the 'musicstore.sql' file from the project files folder and click ok.

Setup is done.

To view the project the url is 'https://localhost/wpl'.

URL's for the open API's

Product Availability: <a href="https://localhost/wpl/productAvailabilityService/box\_drum">https://localhost/wpl/productAvailabilityService/box\_drum</a>

News Letter Subscription:

https://localhost/wpl/newsletterSubscription/newsletterSubscription.php?email=test@gmail.com

Download Manual: https://localhost/wpl/downloads/spinet\_piano