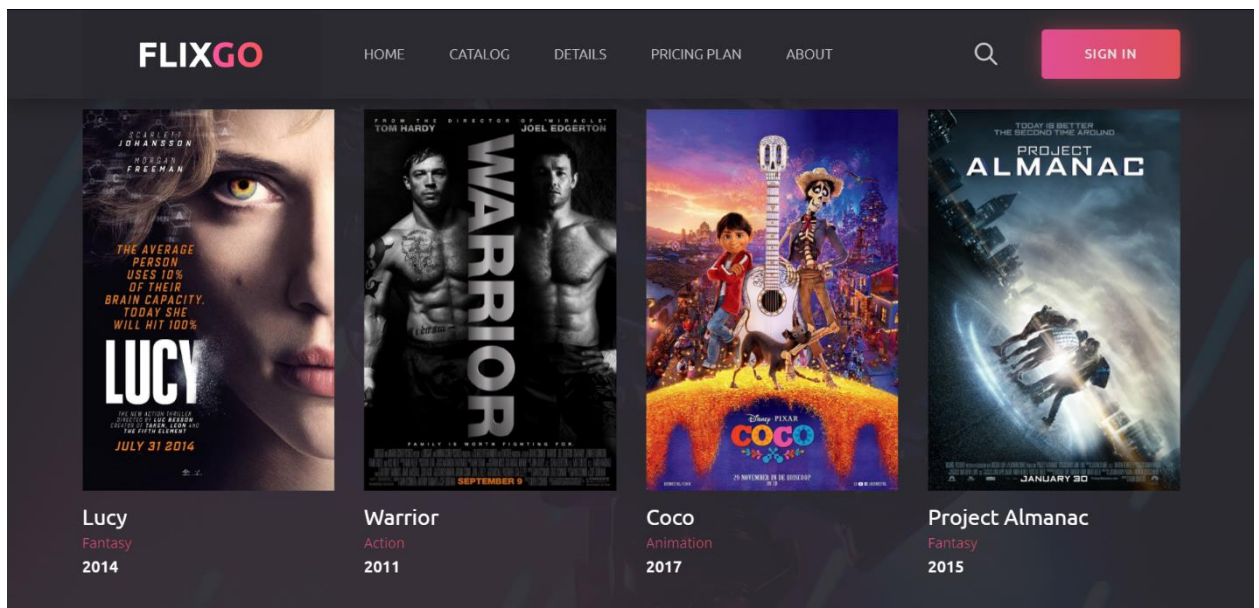


MVST

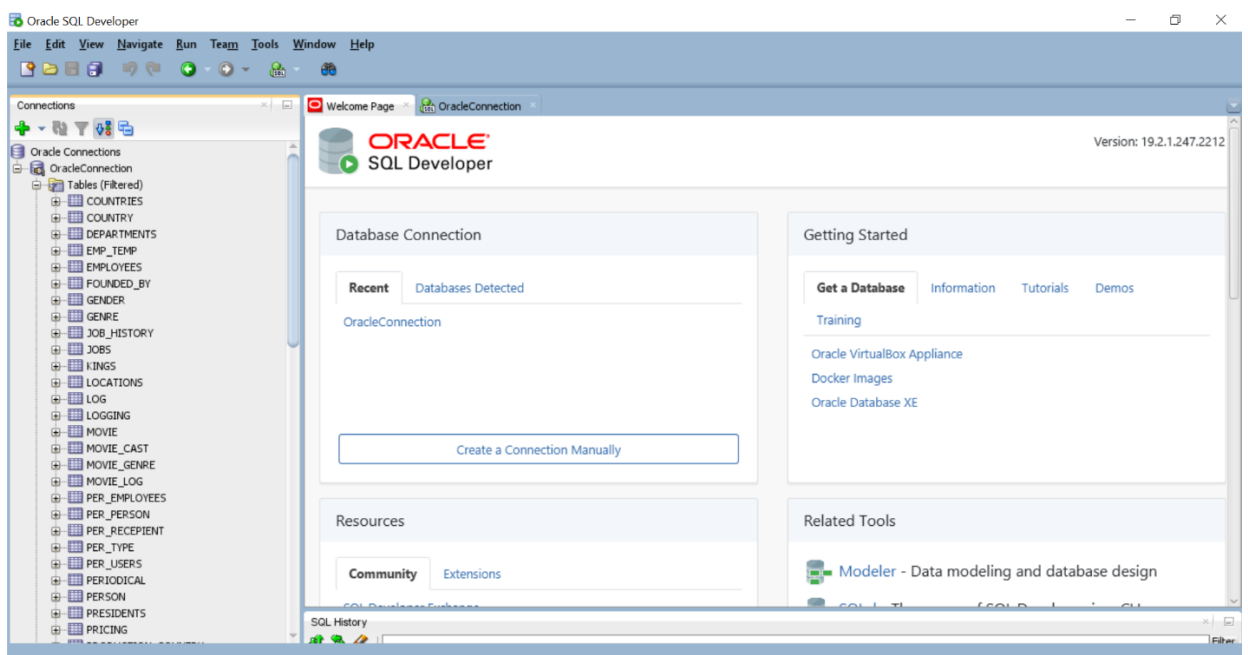
The first step was to find a website template:



After we found the template, we changed it for ourselves.

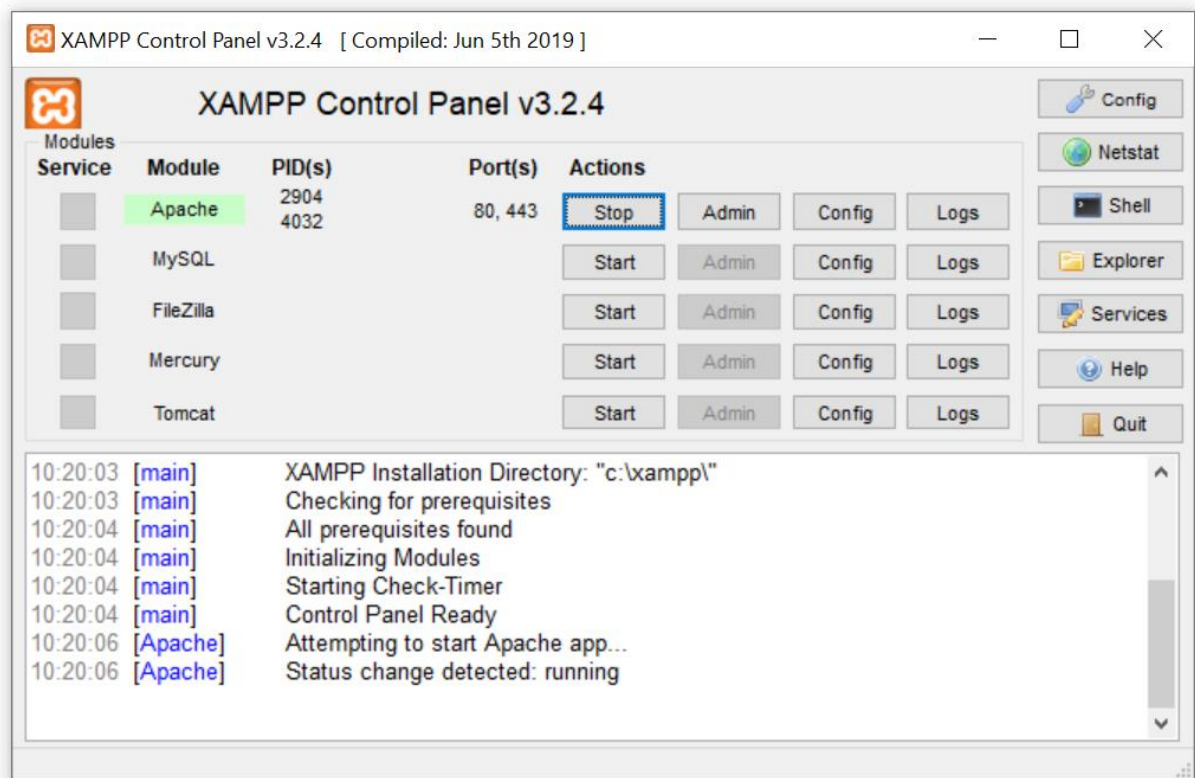
The next step was to choose a database server that will store our data.

We chose Oracle database server:



Next, it was necessary to select the environment where we will launch our website.

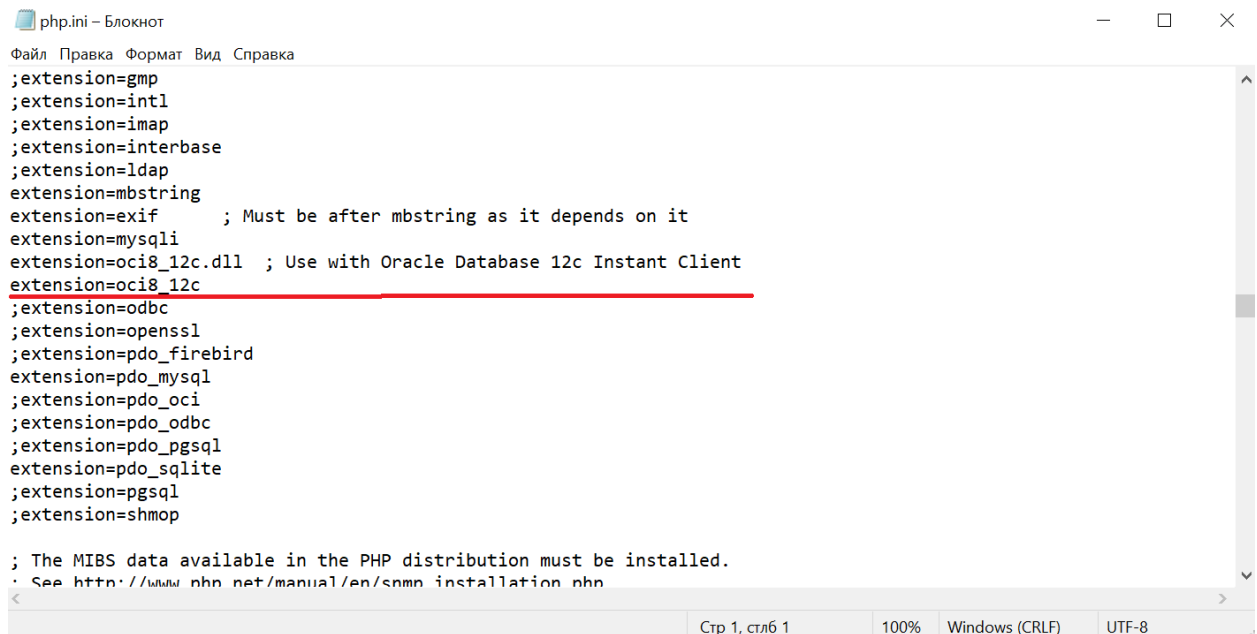
we decided to run the site on the local host using XAMPP (apache):



At this stage we had problems when we wanted to connect to Oracle via PHP (oci8 extension problem).

```
<?php
$conn = oci_connect('hr', 'hr', 'localhost/orcl');
if (!$conn) {
    $e = oci_error();
    trigger_error(htmlentities($e['message'], ENT_QUOTES), E_USER_ERROR);
}
session_start();
?>
```

We found a solution on the Internet, just added these lines to the file (php.ini) in the XAMPP:



```
php.ini - Блокнот
Файл Правка Формат Вид Справка
;extension=gmp
;extension=intl
;extension=imap
;extension=interbase
;extension=ldap
extension=mbstring
extension=exif      ; Must be after mbstring as it depends on it
extension=mysqli
extension=oci8_12c.dll ; Use with Oracle Database 12c Instant Client
extension=oci8_12c
;extension=odbc
;extension=openssl
;extension=pdo_firebird
extension=pdo_mysql
;extension=pdo_oci
;extension=pdo_odbc
;extension=pdo_pgsql
extension=pdo_sqlite
;extension=pgsql
;extension=shmop

; The MIBS data available in the PHP distribution must be installed.
; See http://www.php.net/manual/en/snmp.installation.php
Стр 1, столб 1 100% Windows (CRLF) UTF-8
```

And everything worked, then we finalized the project. (creating tables, improving the interface, etc.)

We uploaded a demo for the project to YouTube:

<https://youtu.be/6cTo1qABlBI>