



INSTALACIÓN DE YII

Aplicación Base en Git

1. Entrar en GitLab
2. Abre xamp y enciende Apache y Mysql
3. Ir a Htdocs que se encuentra en c:/→xamp→htdocs
4. Crear un proyecto en GitLab con el nombre de "My awesome project" ...
Copiar el html
5. Dentro de la carpeta htdocs, Hacer "gitbash here". en consola
6. Ir a google Create yii2 project basic.

Copiar lo que pone en la captura de abajo(en la web vendrá con dos basic al final. (quitar el último)) y en la consola "pegar" (espacio) y poner punto y dar intro. (ES DECIR,LO DE ABAJO)

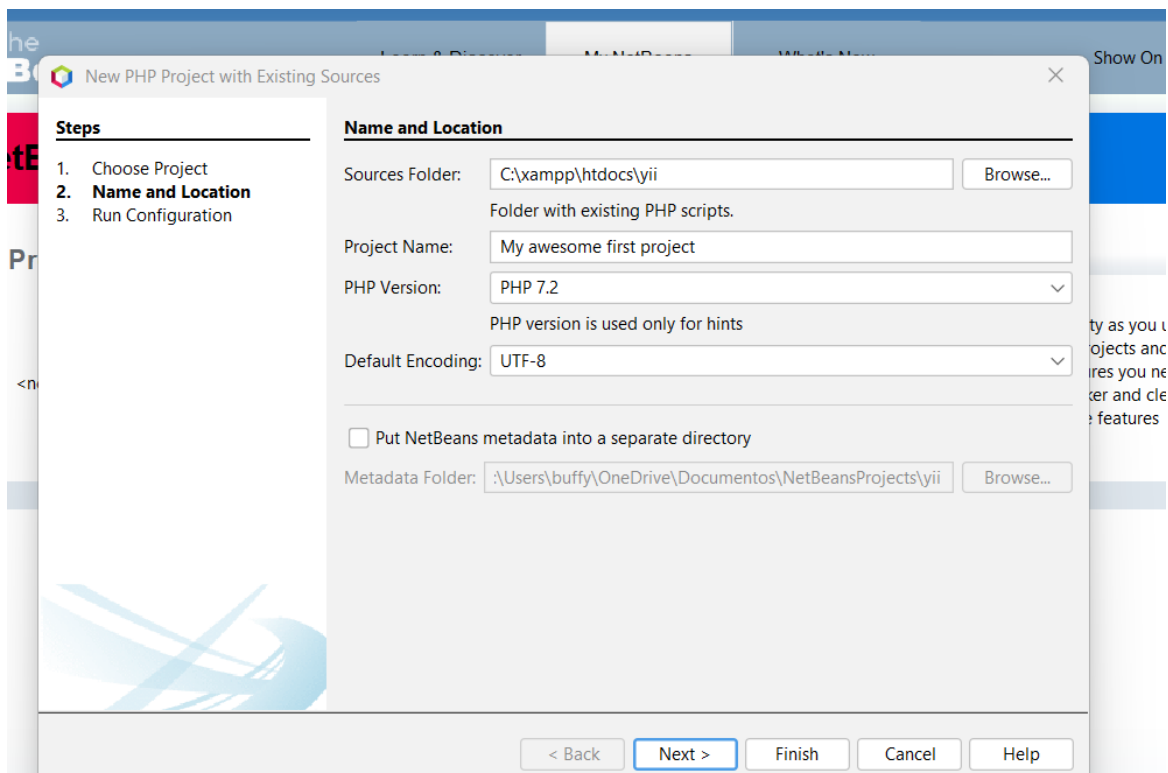
```
composer create-project --prefer-dist yiisoft/yii2-app-basic .
```

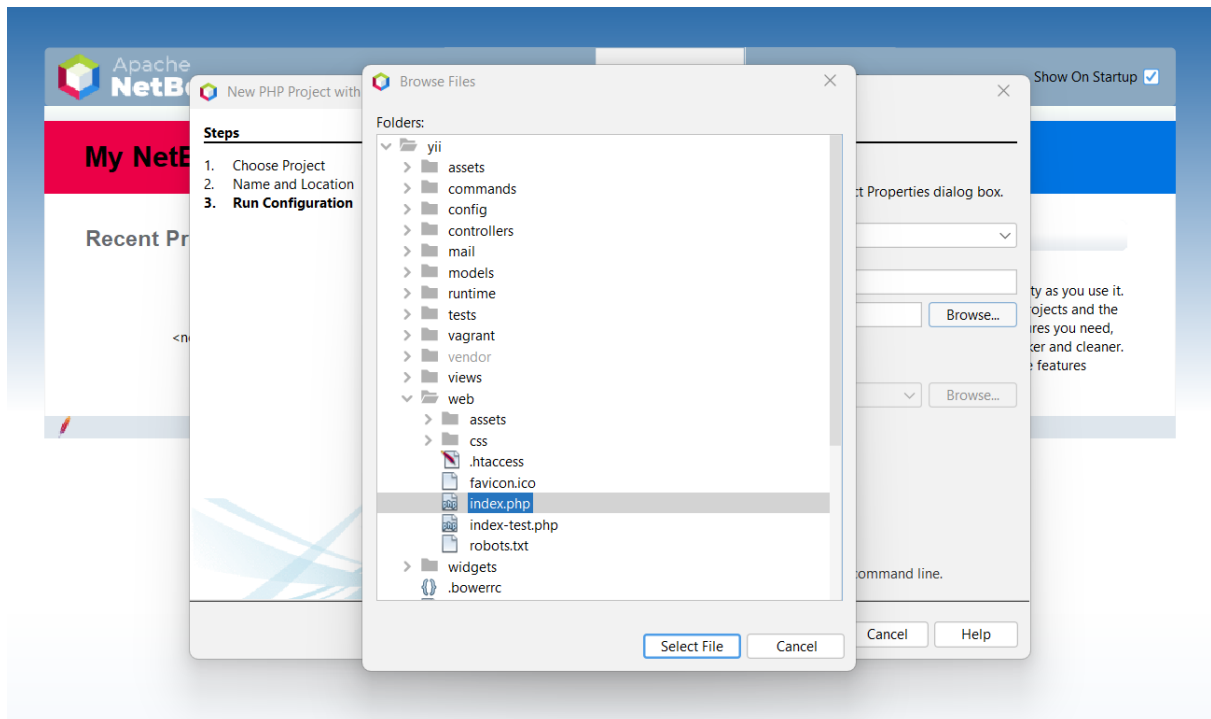
Installing Yii

With Composer installed, you can install Yii application template by running the following command in the folder:

```
composer create-project --prefer-dist yiisoft/yii2-app-basic
```

7. Me preguntará si confío en composer y tecleare la "y" y daré intro.
8. `git init` (intro)
9. `git remote add origin +(el https de gitlab del repo)`
10. `git add .`
11. `git commit -m "proyecto instalado"`
12. `git push origin master`
13. Abrir netbeans/carpeta amarilla/php/php application with existing sources
14. En browser → `c:/xampp/htdocs/yii`
15. Poner lo de las fotos de abajo



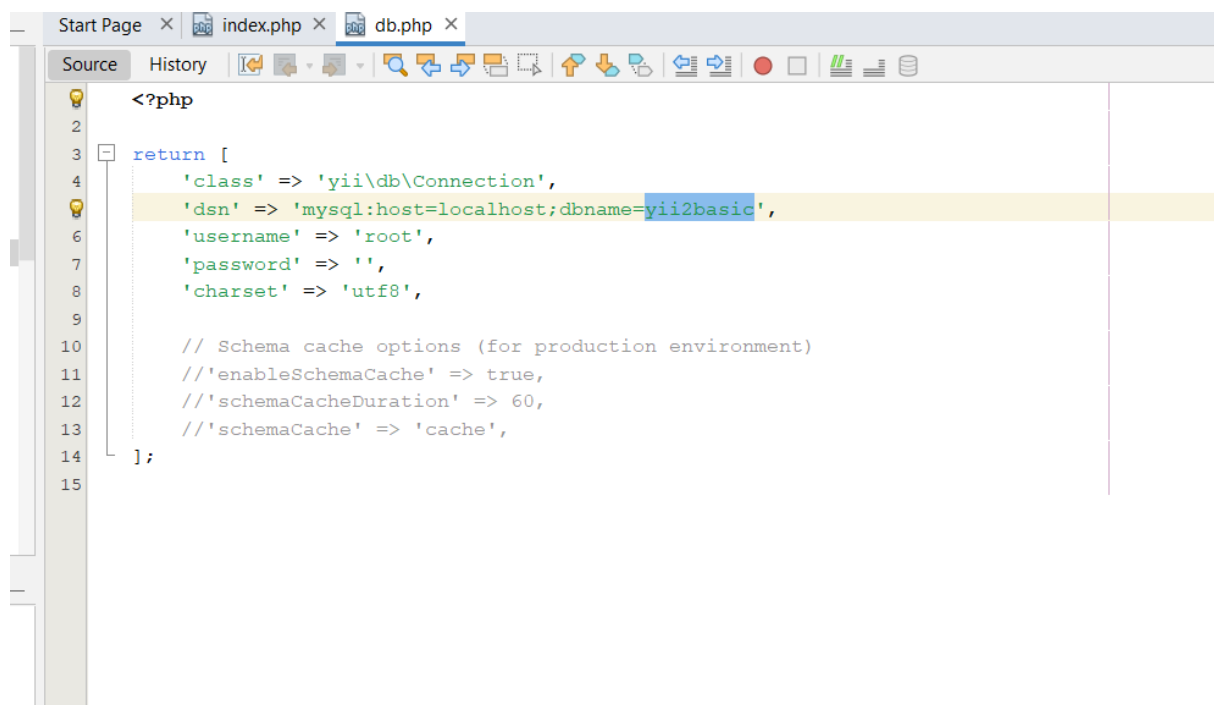
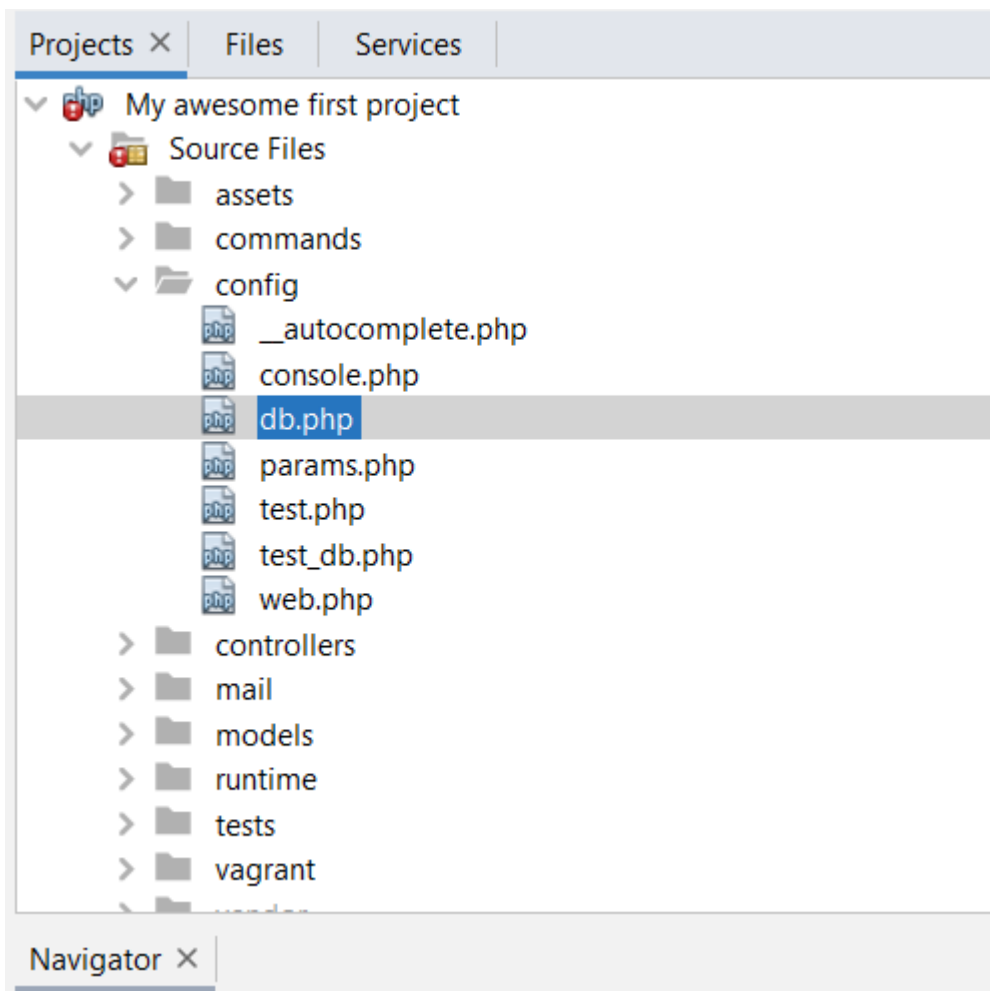


16. Dar a finish

17. Bola del Mundo → Seleccionar el google Chrome de la parte de abajo.

18. Flecha verde, Hacer Click

19. Config → db.php (fotos de abajo)



```
Source History
<?php
return [
    'class' => 'yii\db\Connection',
    'dsn' => 'mysql:host=localhost;dbname=ciclistas',
    'username' => 'root',
    'password' => '',
    'charset' => 'utf8',

    // Schema cache options (for production environment)
    //'enableSchemaCache' => true,
    //'schemaCacheDuration' => 60,
    //'schemaCache' => 'cache',
];
```

20. Config→web.php (fotos de abajo)

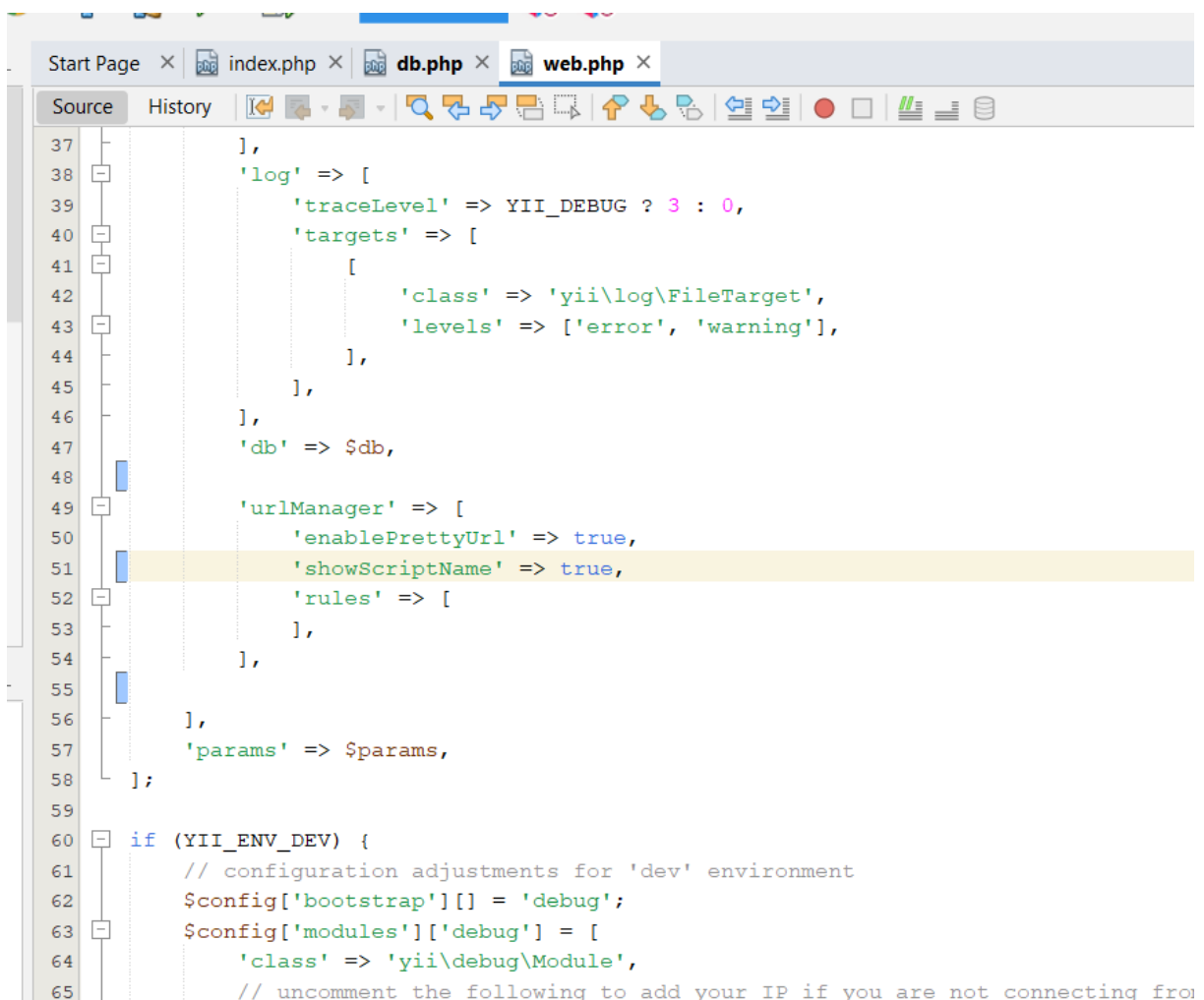
```
Start Page x index.php x db.php x web.php x
Source History
<?php
$params = require __DIR__ . '/params.php';
$db = require __DIR__ . '/db.php';

$config = [
    'id' => 'ciclistas',
    'name' => 'Aplicación para la gestión de ciclistas',
    'language' => 'es-ES',
    'basePath' => dirname(__DIR__),
    'bootstrap' => ['log'],
    'aliases' => [
        '@bower' => '@vendor/bower-asset',
        '@npm' => '@vendor/npm-asset',
    ],
    'components' => [
        'request' => [
            // !!! insert a secret key in the following (if it is empty) - this
            'cookieValidationKey' => 'E4bT-TxwkSXOvzAOYQJCpWY0xYdsyWR2',
        ],
        'cache' => [
            'class' => 'yii\caching\FileCache',
        ],
    ],
];
```

```

45         ],
46     ],
47     'db' => $db,
48     /*
49     'urlManager' => [
50         'enablePrettyUrl' => true,
51         'showScriptName' => false,
52         'rules' => [
53         ],
54     ],
55     */
56 ],
57 'params' => $params,
58 ];
59
60 if (YII_ENV_DEV) {
61     // configuration adjustments for 'dev' environment
62     $config['bootstrap'][] = 'debug';
63     $config['modules']['debug'] = [

```



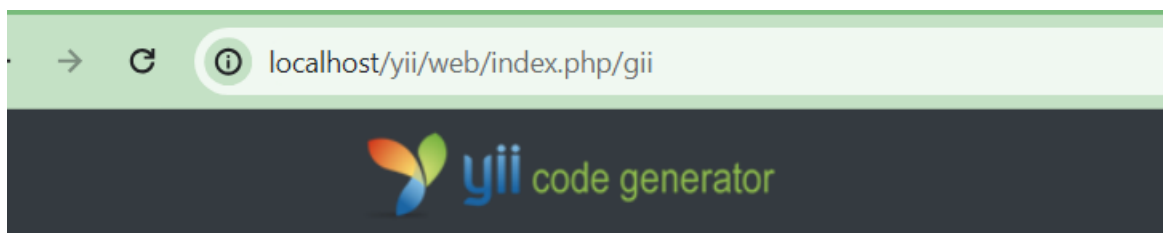
```

37     ],
38     'log' => [
39         'traceLevel' => YII_DEBUG ? 3 : 0,
40         'targets' => [
41             [
42                 'class' => 'yii\log\FileTarget',
43                 'levels' => ['error', 'warning'],
44             ],
45         ],
46     ],
47     'db' => $db,
48
49     'urlManager' => [
50         'enablePrettyUrl' => true,
51         'showScriptName' => true,
52         'rules' => [
53         ],
54     ],
55 ],
56 'params' => $params,
57 ];
58
59
60 if (YII_ENV_DEV) {
61     // configuration adjustments for 'dev' environment
62     $config['bootstrap'][] = 'debug';
63     $config['modules']['debug'] = [
64         'class' => 'yii\debug\Module',
65         // uncomment the following to add your IP if you are not connecting from

```

21. Abrir consola → `git add .`
22. `git commit -m "aplicacion configurada"`
23. `git push origin master`
24. En el navegador poner lo de la foto de abajo:
`localhost/yii/web/index.php/gii`

(IMPORTANTE) esta direccion en cada instalacion es diferente ejemplo:
`http://localhost/EjerciciosYii/Ejercicio1/web/index.php/gii`



25. Start model generator/table

A screenshot of the 'yii code generator' web application. The page title is 'Model Generator'. On the left, there is a sidebar with a list of generators: 'Model Generator' (selected), 'CRUD Generator', 'Controller Generator', 'Form Generator', 'Module Generator', and 'Extension Generator'. The main content area shows the 'Model Generator' form. It includes a description: 'This generator generates an ActiveRecord class for the specified database table.' The form fields are: 'Database Connection ID' (value: 'db'), 'Table Name' (value: 'ciclista'), 'Model Class Name' (value: 'Ciclista'), 'Namespace' (value: 'app\models'), and 'Base Class' (empty). There are also checkboxes for 'Use Table Prefix' (unchecked), 'Use Schema Name' (checked), 'Standardize Capitals' (unchecked), and 'Singularize' (unchecked).

26. Preview → generate

27. Crud generator

CRUD Generator

This generator generates a controller and views that implement the model.

Model Class

app\models\Ciclista

CRUD Generator

This generator generates a controller and views that implement CRUD (Create, Read, Update, Delete) for the model.

Model Class

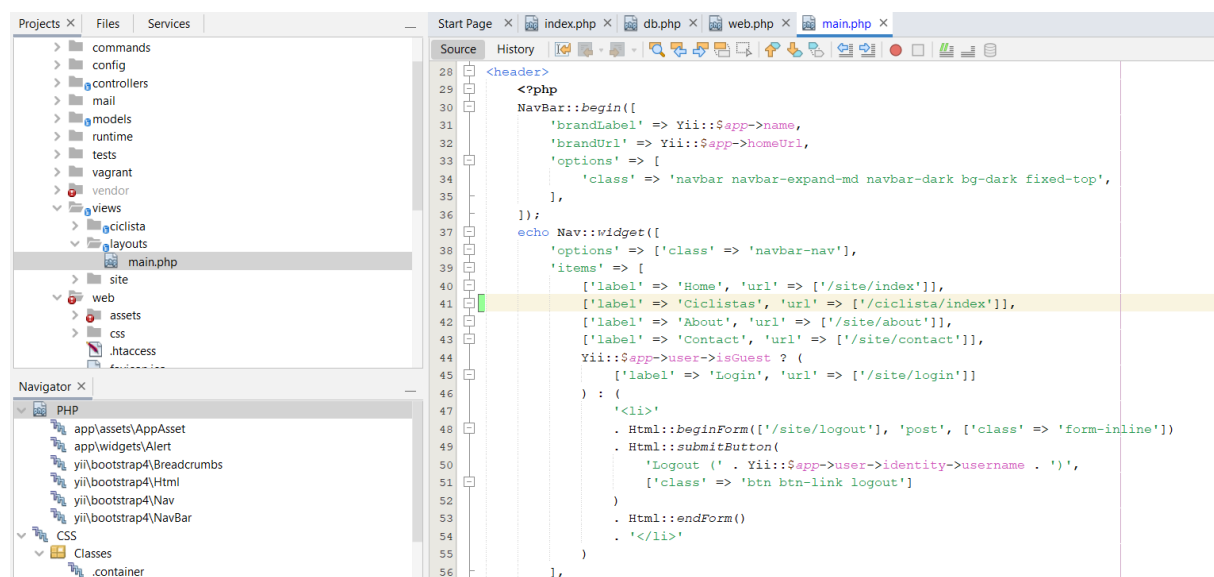
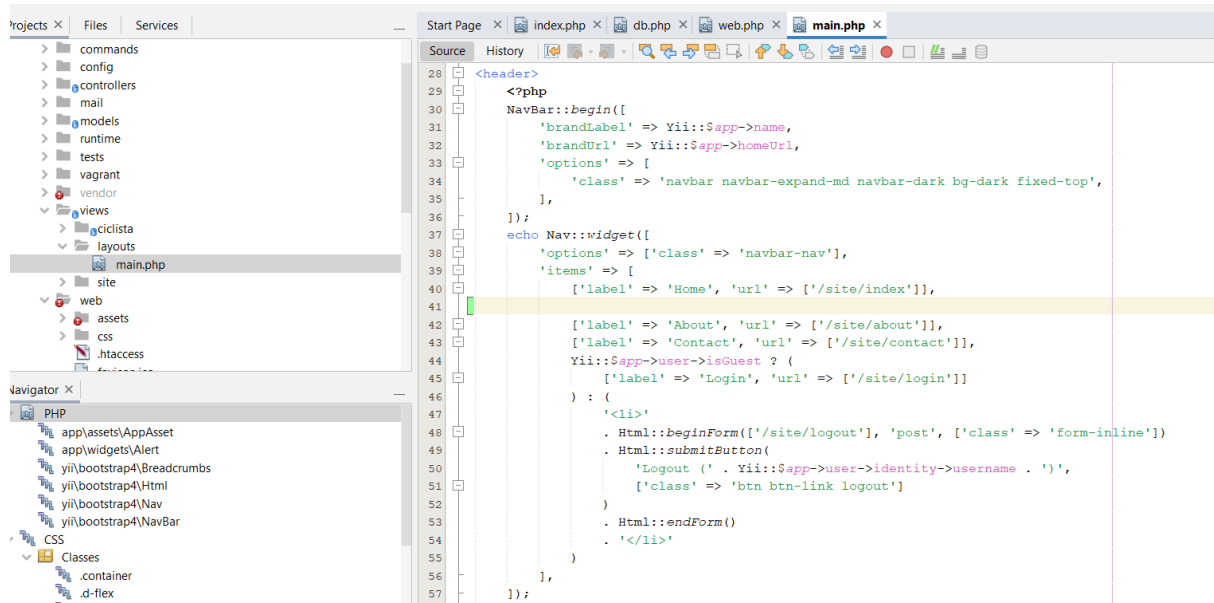
app\models\Ciclista

Search Model Class

Controller Class

app\controllers\CiclistaController

28. Modificar main de la vista



29. `git add .`

30. `git commit -m "modelo y crud de ciclista creado + menu añadido"`

31. `git push origin master`

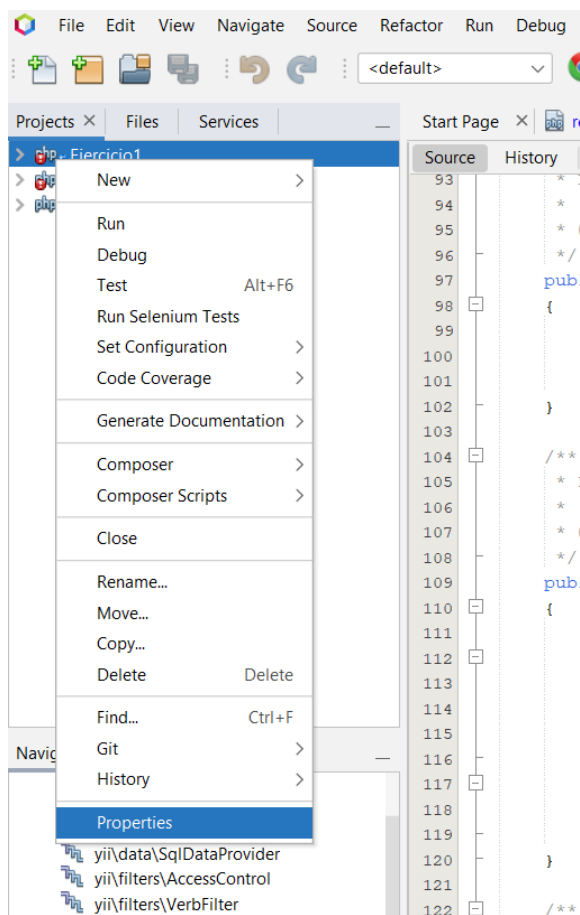
Ejemplo de los puntos 29,30,31

```
buffy@Mtguti MINGW64 /c/xampp/htdocs/yii (master)
$ git add .
warning: LF will be replaced by CRLF in views/layouts/main.php.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in controllers/PuertoController.php.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in models/Puerto.php.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in views/puerto/_form.php.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in views/puerto/create.php.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in views/puerto/index.php.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in views/puerto/update.php.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in views/puerto/view.php.
The file will have its original line endings in your working directory

buffy@Mtguti MINGW64 /c/xampp/htdocs/yii (master)
$ git commit -m "Modelo y CRUD de puerto creado + menú añadido"
[master 82b02ca] Modelo y CRUD de puerto creado + menú añadido
 8 files changed, 386 insertions(+)
 create mode 100644 controllers/PuertoController.php
 create mode 100644 models/Puerto.php
 create mode 100644 views/puerto/_form.php
 create mode 100644 views/puerto/create.php
 create mode 100644 views/puerto/index.php
 create mode 100644 views/puerto/update.php
 create mode 100644 views/puerto/view.php

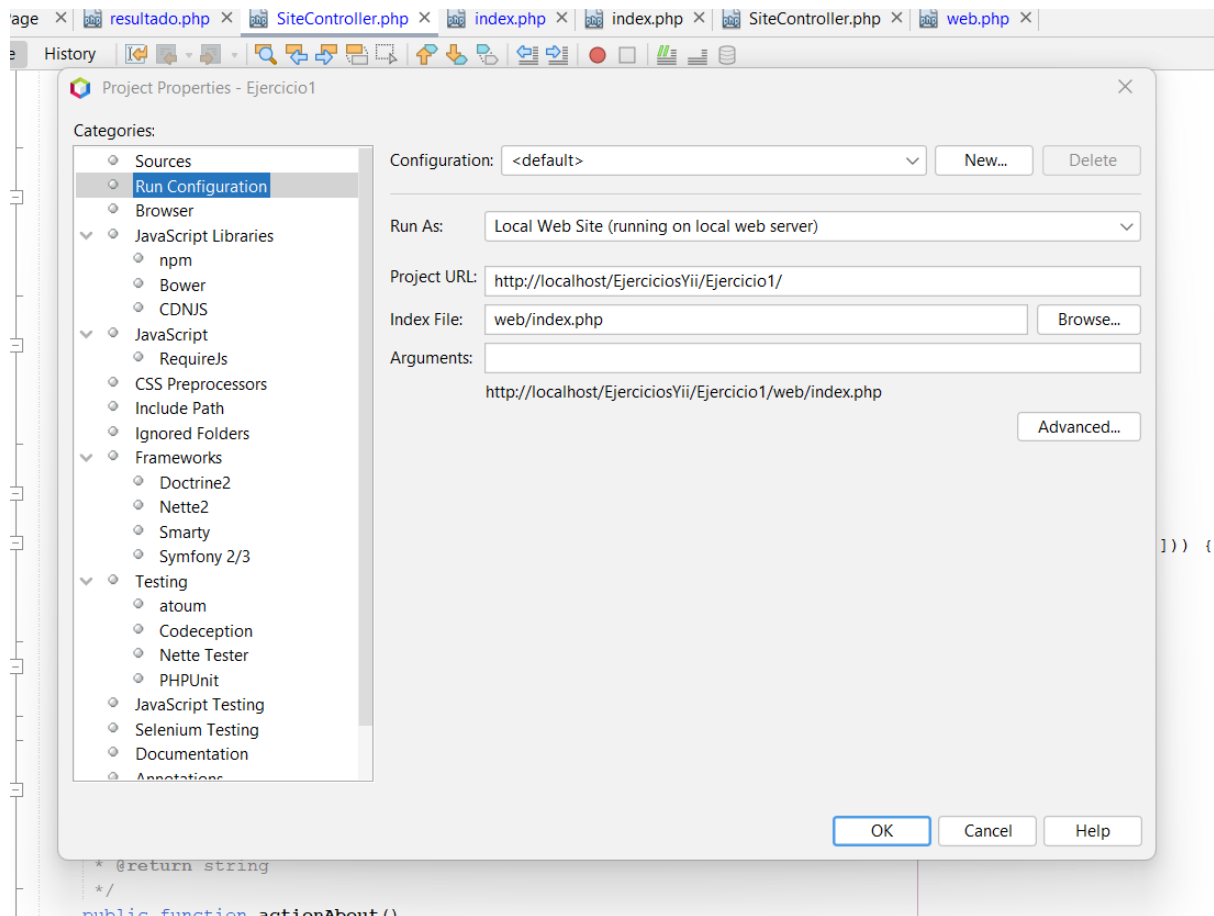
buffy@Mtguti MINGW64 /c/xampp/htdocs/yii (master)
$ git push origin master
Enumerating objects: 21, done.
Counting objects: 100% (21/21), done.
Delta compression using up to 20 threads
Compressing objects: 100% (14/14), done.
Writing objects: 100% (15/15), 3.95 KiB | 3.95 MiB/s, done.
Total 15 (delta 7), reused 0 (delta 0)
To https://gitlab.com/mtirador/my-awesome-first-project.git
 4e72a96..82b02ca master -> master
```

Cambiar la dirección de LocalHost si se ha puesto mal.



Seleccionando el proyecto clic derecho e ir a properties.

Ir a Run Configuration: cambiar la direccion de Project URL:



Si al clonar un repositorio se me ha olvidado o no aparece la carpeta Vendor

hacer `git bash here` en el repositorio local y usar el comando `composer update`

Momento backup de la base de datos es muy importante.

data —→ backup.sql

.gitignore

:: operador de resolución de ámbito

index.php/recetas/mostrarrecetas → controlador barra acción