

1.

Comprobar que las extensiones en php.ini se encuentren habilitadas:

extension=mbstring

extension=fileinfo

extension=gd

<https://www.phpfixing.com/2022/01/fixed-how-can-i-install-phpspreadsheet.html>

2.

```
$ composer require phpooffice/phpspreadsheet
```

3.

```
require FCPATH.'vendor/autoload.php';
```

```
use PhpOffice\PhpSpreadsheet\Spreadsheet;
```

```
use PhpOffice\PhpSpreadsheet\Writer\Xlsx;
```

4.

```
public function listaxls()
```

```
{
```

```
    $lista=$this->estudiante_model->listaestudiantes();
```

```
    $lista=$lista->result();
```

```
    header('Content-Type: application/vnd.ms-excel');
```

```
    header('Content-Disposition: attachment;filename="estudiantes.xlsx"');
```

```
    $spreadsheet = new Spreadsheet();
```

```
    $sheet = $spreadsheet->getActiveSheet();
```

```
    $sheet->setCellValue('A1', 'ID');
```

```
    $sheet->setCellValue('B1', 'Nombre');
```

```
    $sheet->setCellValue('C1', 'Primer apellido');
```

```
$sheet->setCellValue('D1', 'Segundo apellido');
```

```
$sheet->setCellValue('E1', 'nota');
```

```
$sn=2;
```

```
foreach ($lista as $row) {
```

```
    $sheet->setCellValue('A'.$sn,$row->idEstudiante);
```

```
    $sheet->setCellValue('B'.$sn,$row->nombre);
```

```
    $sheet->setCellValue('C'.$sn,$row->primerApellido);
```

```
    $sheet->setCellValue('D'.$sn,$row->segundoApellido);
```

```
    $sheet->setCellValue('E'.$sn,$row->nota);
```

```
    $sn++;
```

```
}
```

```
$writer = new Xlsx($spreadsheet);
```

```
$writer->save("php://output");
```

```
}
```