# Build a News CMS using PHP and MySQL

## The feature list

Our first job is to work out exactly what we want our CMS to do. The CMS will have the following features:

**Front end**:

* The news listing page, listing all news contents

**Back end**:

* List all the news
* Add a news
* Edit an existing news
* Delete an existing news

Each news will have an associated title, content, image name, image caption and publication date.

**id title content img\_name img\_caption publish\_date**

With selected: primary key and auto-increment

Bottom of Form

## Planning it out

Here are the steps you'll need to follow to create our CMS:

1. From phpMyAdmin, select herdesign\_database and create a table called **news**
2. Select php-herdesign from Visual Studio
3. Write the back-end C.R.U.D. for the **news** table (admin section)
4. Write the front-end’s the listing of all news with images in index.php