# Requirement Document

## Model 1：Use wordpress to create a web application

### Database

Data retrieves from <https://www.fcbarcelona.com/.> Data includes 1.news 2.video 3.photos(players) 4. member sign up 5.shop(items)

### Web Structure

1. Main Page 2.News Page 3.Sign-up Page

3 pages in total.

### Template

Wordpress: Parent Theme: sydney theme.

Home Page Template:

Header: Content(Team Name)

Content: Welcome+two content blocks (left:previous match+future match+right)+players block + shop block +api weather

Footer: copyright+social links

News Page Template:

Using wordpress to generate posts.

Doing some post stylings.

Sign-up Page Template:

Using wordpress to generate sign-up page.

Doing some stylings.

## Model 2: Start from scratch to create a web page

### Web Structure

1. Video Page 5.Photos Page 6. Shop

3 pages in total.

### Template

Video Page Template:

Use embed to generate video.

Doing some video stylings.

Photo Page Template:

Using php foreach loop to generate photos page.

Using card style.

Doing some photo stylings.

Shop Page Template:

Using php foreach loop to generate photos page.

Using card style.

Doing some photo stylings.

Questions:

1. Github上传有问题，说要先pull（必须远程和本地文件都一样）
2. 如何在post或者page里插入可播放的视频类似embed功能，（用iframe来引用）

3.适配问题+路径问题+ajax内容+api内容

4.footer 上的social link 无法居中（text-align+display inline）

5.click disable 功能没有实现，（要用this）

6.video的图片引用不到（要用php来引用）

7.如何用aws来运行（上传到winscp）