# 6.1后端开发环境搭建

一、安装小皮，安装composer工具、安装php8.1以上版本

二、安装thinkphp项目

d:\www.zajc.krf>composer create-project topthink/think my-thinkphp-app

三、建立网站，绑定public目录。修改配置已隐藏index.php

server {  
 listen 80;  
 server\_name zajy.com www.zajy.com;  
 root "D:/www.zajy.krf/my-thinkphp-app/public";  
 location / {  
 index index.php index.html error/index.html;  
 error\_page 400 /error/400.html;  
 error\_page 403 /error/403.html;  
 error\_page 404 /error/404.html;  
 error\_page 500 /error/500.html;  
 error\_page 501 /error/501.html;  
 error\_page 502 /error/502.html;  
 error\_page 503 /error/503.html;  
 error\_page 504 /error/504.html;  
 error\_page 505 /error/505.html;  
 error\_page 506 /error/506.html;  
 error\_page 507 /error/507.html;  
 error\_page 509 /error/509.html;  
 error\_page 510 /error/510.html;  
 include D:/www.zajy.krf/my-thinkphp-app/public/nginx.htaccess;  
 autoindex off;  
 # 添加重写规则，将所有请求重写到index.php  
 if (!-e $request\_filename) {  
 rewrite ^/(.\*)$ /index.php/$1 last;  
 }  
 }  
 location ~ \.php(.\*)$ {  
 fastcgi\_pass 127.0.0.1:9000;  
 fastcgi\_index index.php;  
 fastcgi\_split\_path\_info ^((?U).+\.php)(/?.+)$;  
 fastcgi\_param SCRIPT\_FILENAME $document\_root$fastcgi\_script\_name;  
 fastcgi\_param PATH\_INFO $fastcgi\_path\_info;  
 fastcgi\_param PATH\_TRANSLATED $document\_root$fastcgi\_path\_info;  
 include fastcgi\_params;  
 }  
}

四、安装多应用模式

D:\www.zajy.krf\my-thinkphp-app>composer require topthink/think-multi-app

五、安装视图模版引擎

D:\www.zajy.krf\my-thinkphp-app>composer require topthink/think-view

六、安装tp内置验证码

D:\www.zajy.krf\my-thinkphp-app>composer require topthink/think-captcha

七、通过中间件开启session

<?php  
// 全局中间件定义文件  
return [  
 // 全局请求缓存  
 // \think\middleware\CheckRequestCache::class,  
 // 多语言加载  
 // \think\middleware\LoadLangPack::class,  
 // Session初始化  
 \think\middleware\SessionInit::class  
];