

第24期-新用户注册与短信验证机制

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使用阿里云开放接口发送短信

<https://help.aliyun.com/product/44282.html>

Infrastructure\Aliyun\AlibabaCloudOptions.cs

Infrastructure\Aliyun\AliyunAuthHandler.cs

```
services.Configure<AlibabaCloudOptions>(Configuration.GetSection("AlibabaCloud"));
services.AddTransient<AliyunAuthHandler>();
services.AddHttpClient("aliyun").AddHttpMessageHandler<AliyunAuthHandler>();
```

Services\EmailSender.cs

Services\SmsSender.cs

Services\AuthMessageSender.cs

```
services.AddTransient<EmailSender, AuthMessageSender>().AddTransient<ISmsSender,
AuthMessageSender>();
```

创建注册视图模型并对元数据进行本地化

```
public class AccountViewModels.RegisterViewModel
```

\Resources\Models\AccountViewModels\RegisterViewModel.zh-CN.resx

在控制器添加 Action 方法

```
[HttpGet]
[AllowAnonymous]
public IActionResult Register(string? returnUrl = null)
{
    ViewData["ReturnUrl"] = returnUrl;
    return View();
}
```

```
[HttpPost]
[AllowAnonymous]
[ValidateAntiForgeryToken]
public async Task<IActionResult> Register(RegisterViewModel model, string?
returnUrl = null)
```

创建视图

Views\Account\Register.en-US.cshtml

Views\Account\Register.zh-CN.cshtml