

```
package com.flyweight;

public class Client {

    public static void main(String[] args) {
        // TODO Auto-generated method stub

        // 创建一个工厂类
        WebSiteFactory factory = new WebSiteFactory();

        // 客户要一个以新闻形式发布的网站
        WebSite webSite1 = factory.getWebSiteCategory("新闻");

        webSite1.use(new User("tom"));

        // 客户要一个以博客形式发布的网站
        WebSite webSite2 = factory.getWebSiteCategory("博客");

        webSite2.use(new User("jack"));

        // 客户要一个以博客形式发布的网站
        WebSite webSite3 = factory.getWebSiteCategory("博客");

        webSite3.use(new User("smith"));

        // 客户要一个以博客形式发布的网站
        WebSite webSite4 = factory.getWebSiteCategory("博客");

        webSite4.use(new User("king"));

        System.out.println("网站的分类共=" + factory.getWebSiteCount());
    }
}
```