

Using ModelAttribute

Advanced Usage:

- Custom names can be assigned to objects using `@ModelAttribute("customName")`.

Now, using `@ModelAttribute`, we can simplify things in a single annotation.

```
@RequestMapping("addAlien")
public String addAlien(@ModelAttribute Alien alien) {
    return "result";
}
```

Output:

Welcome To Telusko

Alien{aid=101, aname='Harsh'}

Suppose you want to use a different name as alien1.

```
@RequestMapping("addAlien")
public String addAlien(@ModelAttribute("alien") Alien alien) {
    return "result";
}
```

By default, `@ModelAttribute` is provided.

```
@RequestMapping("addAlien")
public String addAlien(Alien alien) {
    return "result";
}
```

Suppose you want to use course value inside view,

```
<body>
  <h2>Welcome To Telusko</h2>
  <p>${alien}</p>
  <p>Welcome to the ${course} World</p>
</body>
```

- ⇒ You need to separately declare the course.
- ⇒ Create the method courseName inside HomeController.

```
@ModelAttribute("course")
public String courseName() {
    return "Java";
}
```