

## Taller 02 Automatización de pruebas

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Link reporte autogenerado de Cucumber:

<https://reports.cucumber.io/reports/6720e890-eabd-4f24-82e5-851a2984bf66>

Valor agregado:

Uso de Gson para la inserción de datos:

```
Gson gson = new Gson();  
String json = gson.toJson(userPostModel);  
  
request.header("Content-Type", "application/json");  
request.body(json);  
response = request.post(PUT_USER_URL);
```

Modelo:

```
public class UserPostModel { 6 usages  ⤴ johan  
    private String name; 4 usages  
    private String job; 4 usages  
  
    public UserPostModel() { 1 usage  ⤴ johan  
    }  
  
    public UserPostModel( String name, String job) { no usages  ⤴ johan  
        this.name = name;  
        this.job = job;  
    }  
}
```

Deserialización para comparación entre modelo enviado y modelo recibido:

```
@Then("they should be able to view their information along with a generated ID") // johan *
public void theyShouldBeAbleToViewTheirInformationAlongWithAGeneratedID() {

    // Deserialization from json
    String jsonResponseString = response.asString();
    UserPostResponseModel userResponse = new Gson().fromJson(jsonResponseString,
        UserPostResponseModel.class);

    // Compare response model with sent model
    assertThat(userResponse.getId(), notNullValue());
    assertThat(userResponse.getName(), equalTo(userPostModel.getName()));
    assertThat(userResponse.getJob(), equalTo(userPostModel.getJob()));
}
```