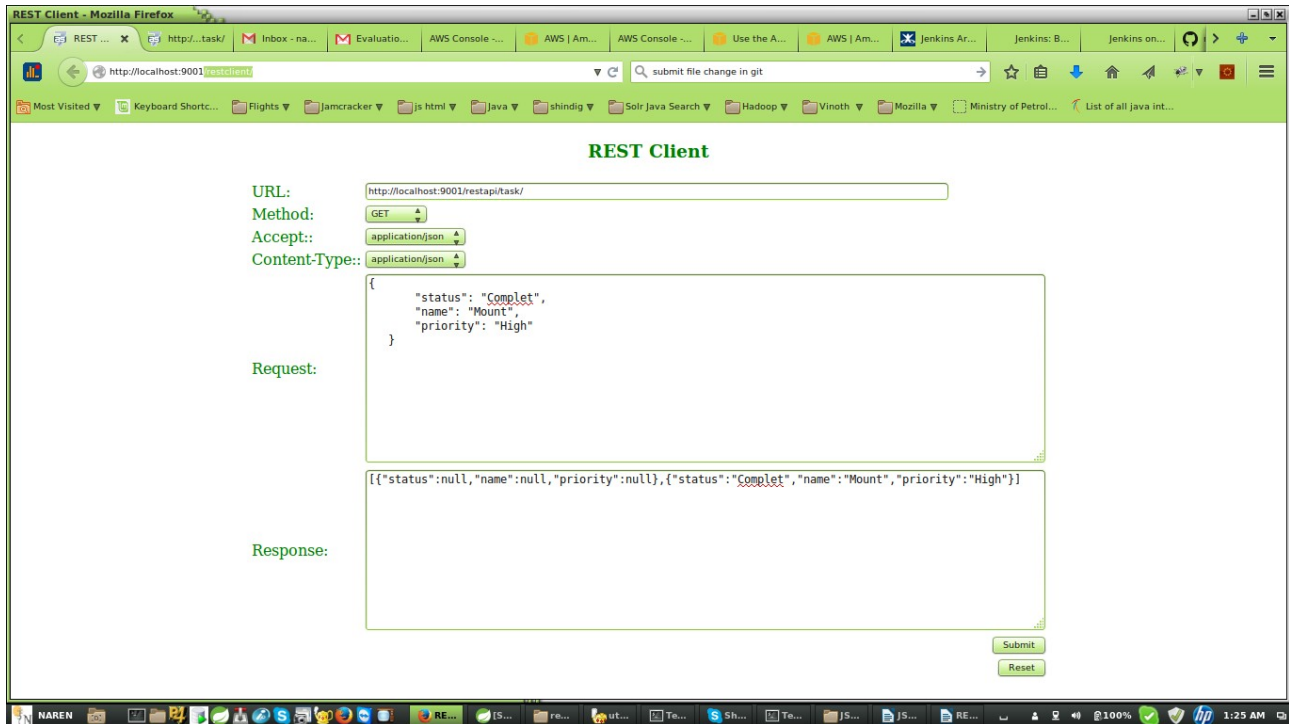


REST API

For CURD Operation on Tasks

Access Rest Client URL `http://<ip>:8080/restclient/`

Then you can do below operation



1. Add task

a. End Point: URL=`http://<IP>/restapi/task/add`

b. Request JSON:

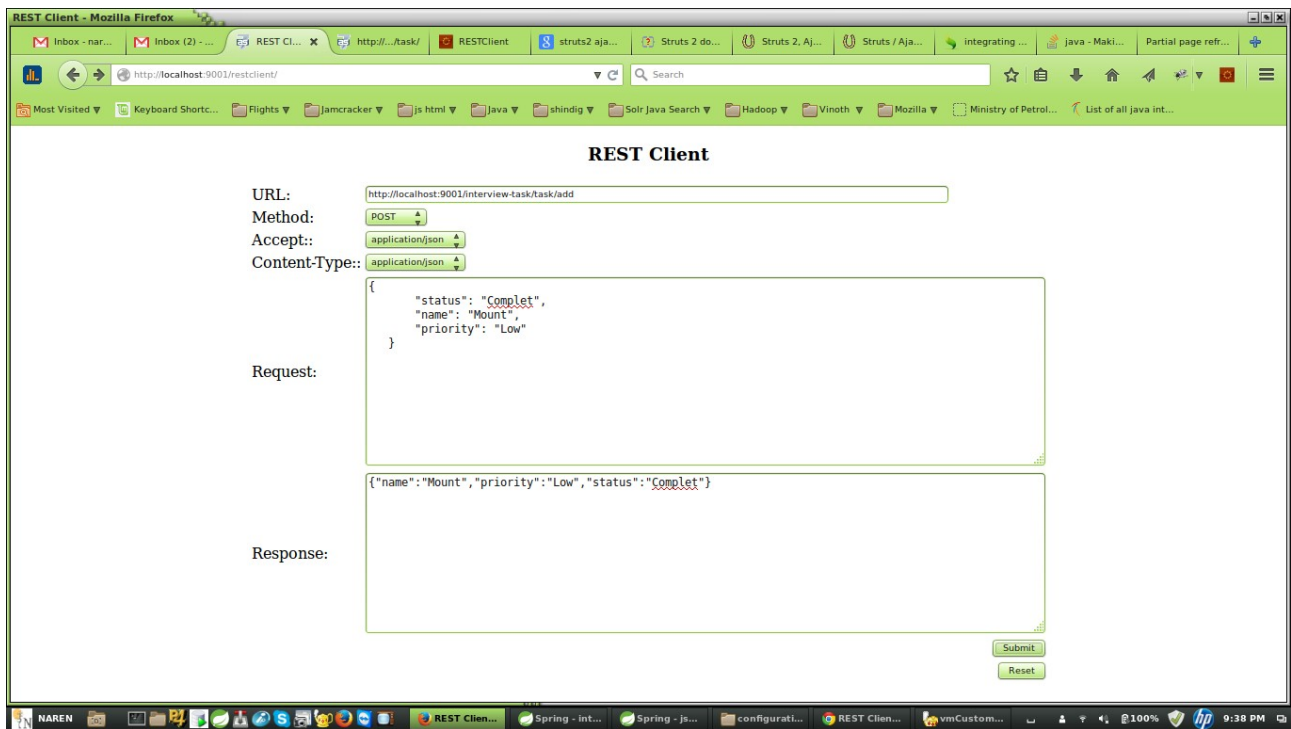
```
{
  "status": "Comple",
  "name": "Mount",
  "priority": "High"
}
```

c. Method : POST

d. Accept : application/json

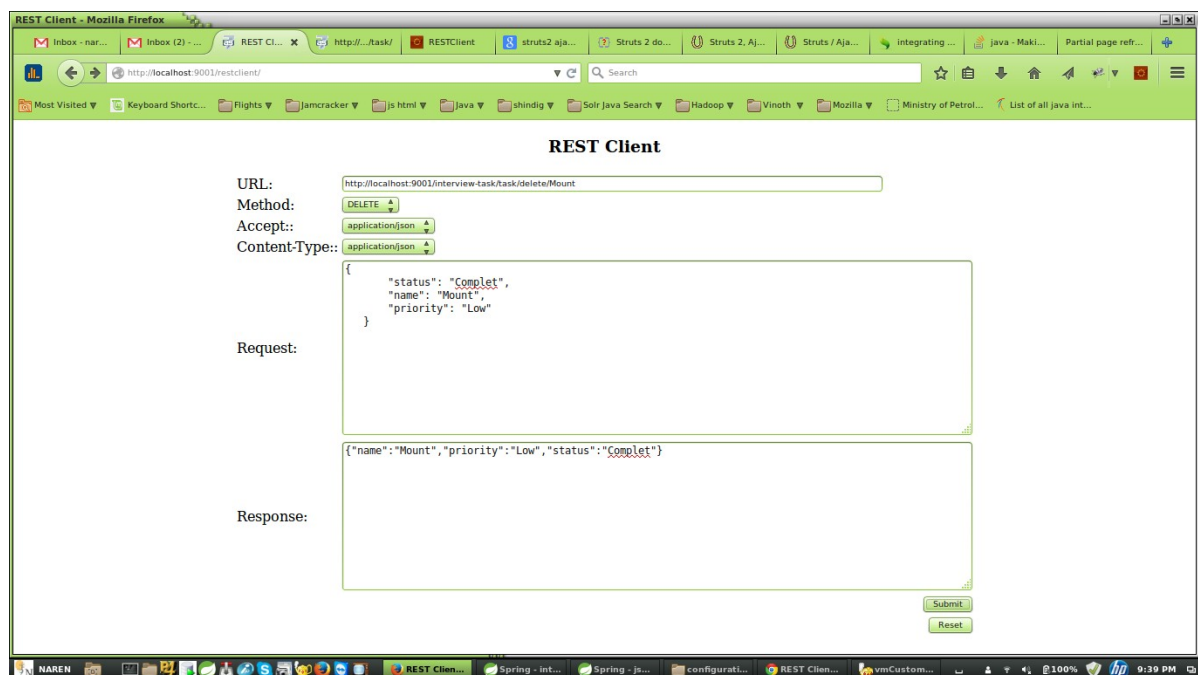
e. Content Type : application/json

e.g



2. Delete task

- a. End Point: URL=`http://<IP>/restapi/task/delete/{name}`
- b. Method : DELETE
- c. Accept : application/json
- d. Content Type :application/json



3. Update task

a. **End Point:** URL=http://<<IP>>/restapi/task/update

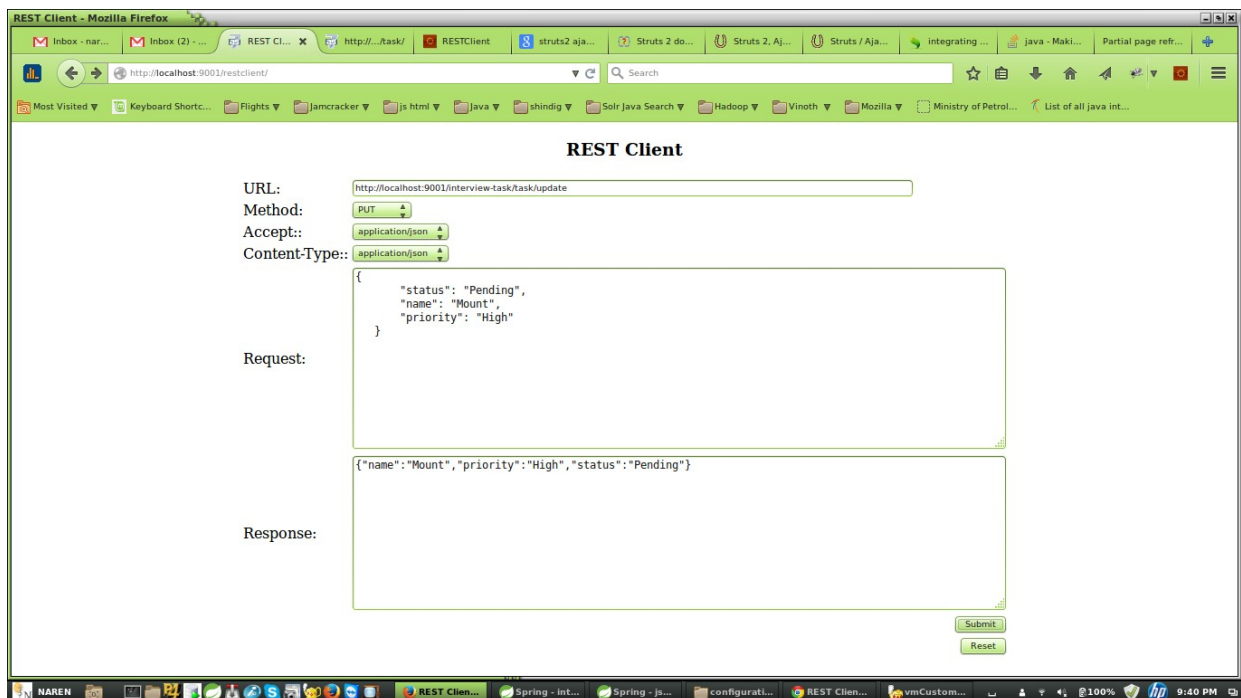
b. **Request JSON:**

```
{
  "status": "Pending",
  "name": "Mount",
  "priority": "High"
}
```

c. **Method :** PUT

d. **Accept :** application/json

e. **Content Type :** application/json



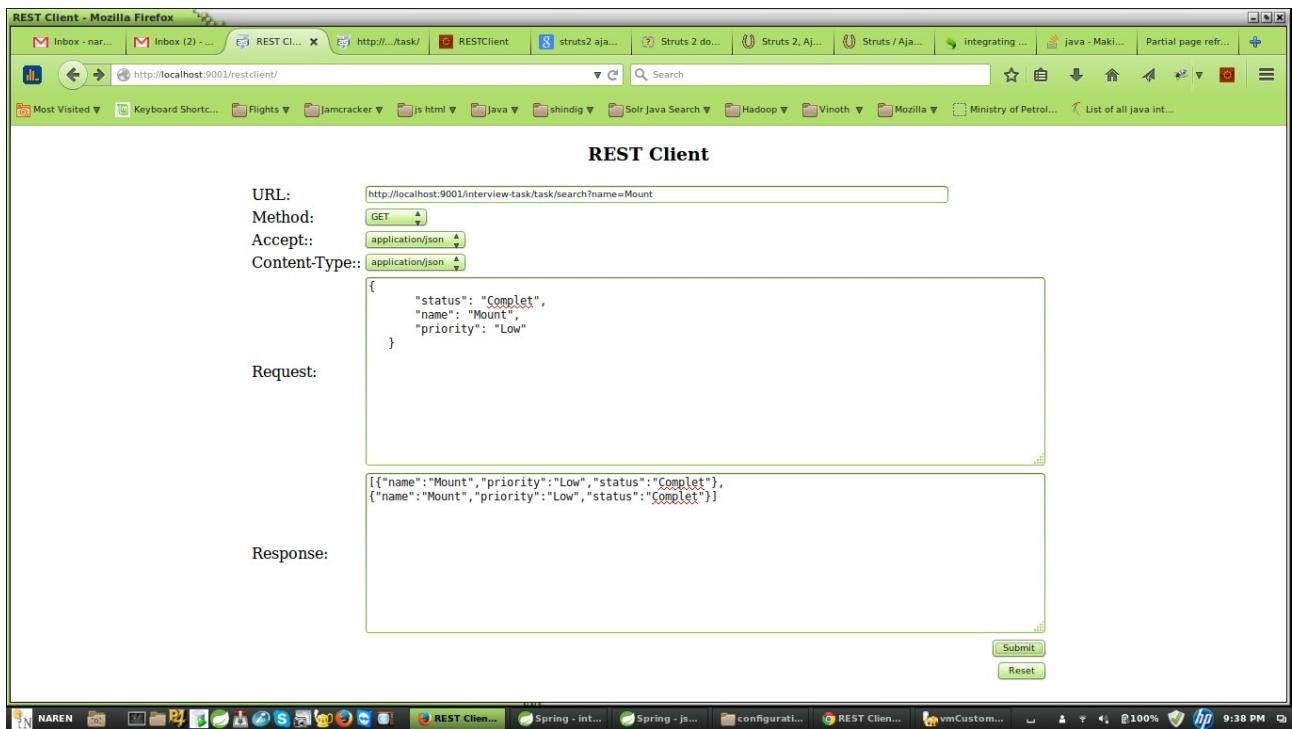
4. Search task

a. **End Point:** URL=http://<<IP>>/restapi/task/search?name={name}
or http://<<IP>>/restapi/task/search?status={status}
or http://<<IP>>/restapi/task/search?priority={priority}

b. **Method :** GET

c. **Accept :** application/json

d. **Content Type :** application/json



5. List All Task

- a. End Point: URL=`http://<IP>/restapi/task/`
- b. Method : GET
- c. Accept : `application/json`
- d. Content Type :`application/json`

