

# UltimateGame Example

## 1. P [http://localhost:8888/create\\_institution](http://localhost:8888/create_institution)

```
{"name":"game_institution"}
```

## 2. P [http://localhost:8888/institution/create/user/manager/game\\_institution](http://localhost:8888/institution/create/user/manager/game_institution)

```
{
  "template":
    {
      "protocol_id" : "ultimategame",
      "agents": [
        {
          "agent_id":"peter",
          "roles" : [ { "role" : "proposer(10)" } ]
        }
      ]
    },
  "data" : {}
}
```

## 3. P [http://localhost:8888/interaction/create/user/manager/game\\_institution/\\$interaction\\_id](http://localhost:8888/interaction/create/user/manager/game_institution/$interaction_id)

```
{
  "template":{
    "agent_id":"richard",
    "roles" : [ { "role" : "responder(10)" } ] ,
  },
  "data" : {}
}
```

## 4. G [http://localhost:8888/agent/user/manager/game\\_institution/\\$interaction\\_id/peter](http://localhost:8888/agent/user/manager/game_institution/$interaction_id/peter)

## 5. P [http://localhost:8888/agent/elicited/user/manager/game\\_institution/\\$interaction\\_id/peter](http://localhost:8888/agent/elicited/user/manager/game_institution/$interaction_id/peter)

```
{"elicited":"e(offernum(2, richard), _)}"}
```

## 6. G [http://localhost:8888/agent/user/manager/game\\_institution/\\$interaction\\_id/richard](http://localhost:8888/agent/user/manager/game_institution/$interaction_id/richard)

## 7. P [http://localhost:8888/agent/elicited/user/manager/game\\_institution/\\$interaction\\_id/richard](http://localhost:8888/agent/elicited/user/manager/game_institution/$interaction_id/richard)

```
{"elicited":"e(acceptornot(reject, 2), _)}"}
```

## 8. G [http://localhost:8888/agent/elicited/user/manager/game\\_institution/\\$interaction\\_id/peter](http://localhost:8888/agent/elicited/user/manager/game_institution/$interaction_id/peter)