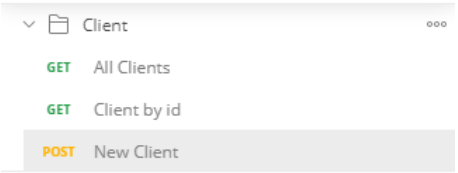
- Now, we will implement the POST method
- In this method, we will insert a new object
- We will create a method that return a 201 response and a message of “resource created” with a URI

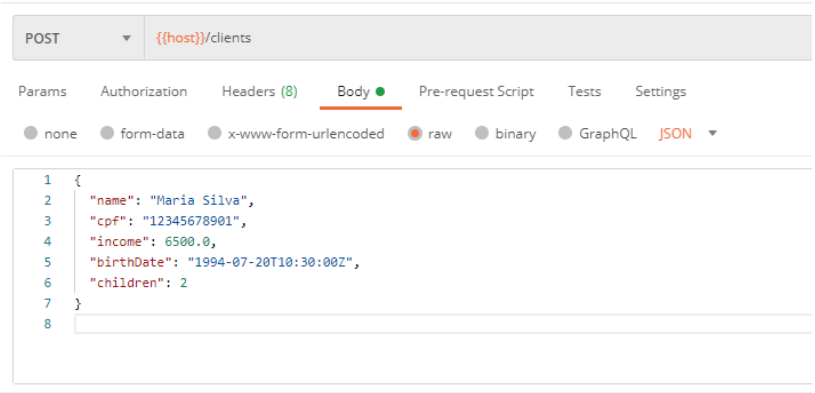
```
    @PostMapping
    public ResponseEntity<ClientDTO> insert(@RequestBody ClientDTO dto){
        dto = service.insert(dto);
        URI uri = ServletUriComponentsBuilder.fromCurrentRequest().path("/{id}")
                .buildAndExpand(dto.getId()).toUri();
        return ResponseEntity.created(uri).body(dto);
    }
}
```

- Lets create the insert service

```
@Transactional
public ClientDTO insert(ClientDTO dto) {
    Client entity = new Client();
    entity.setName(dto.getName());
    entity.setCpf(dto.getCpf());
    entity.setIncome(dto.getIncome());
    entity.setBirthDate(dto.getBirthDate());
    entity.setChildren(dto.getChildren());
    entity = repository.save(entity);
    return new ClientDTO(entity);
}
```

- Now, to test, we have to create a body in JSON Request
- Go in Body, Raw, JSON and elaborate the insert in JSON format





- Give the status 201, so, is everything ok
- If we see the headers, we are able to see the location of the new object