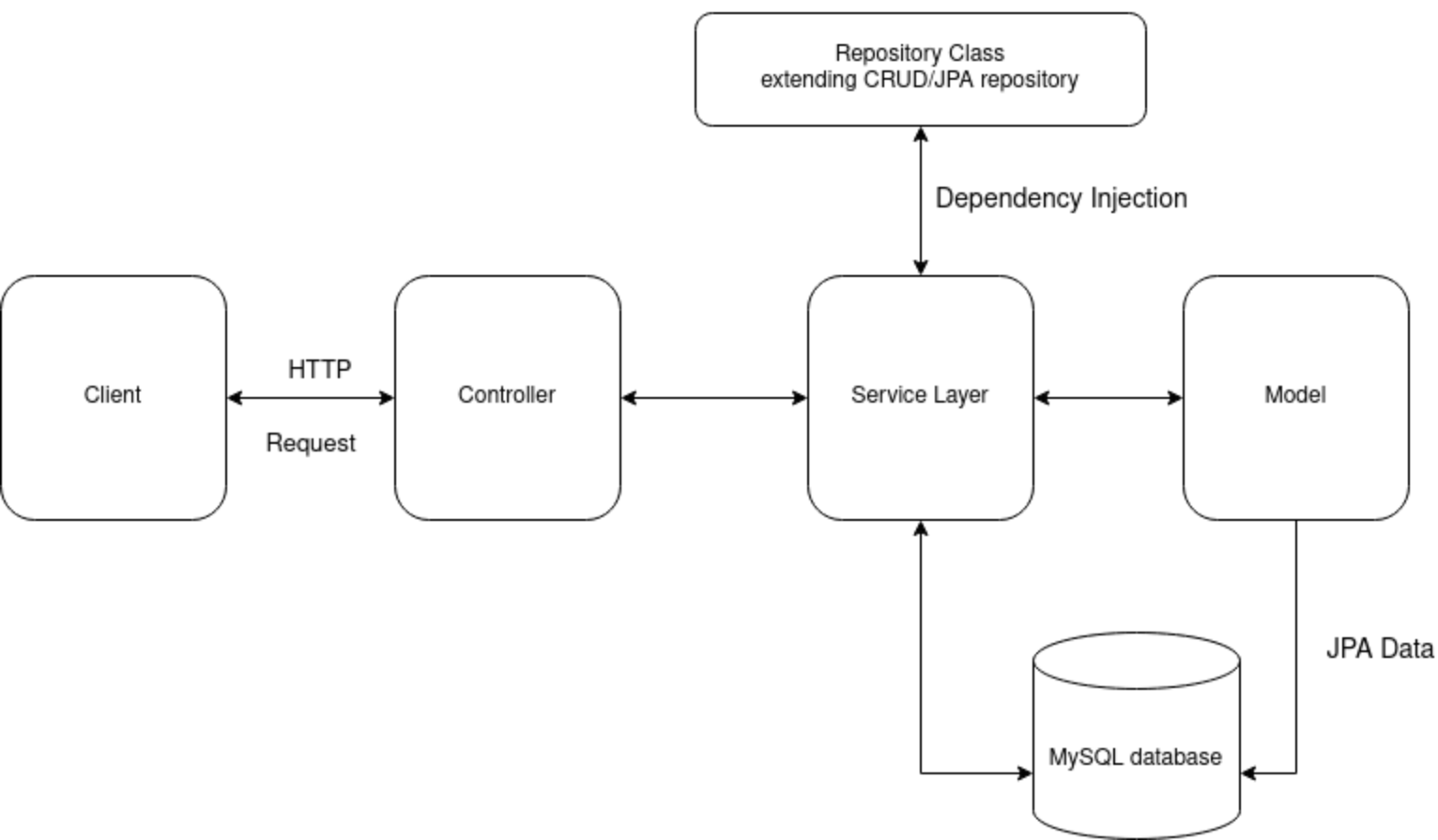


Backend Architecture



Domain Architecture

Users: AR

`user_id: long`
`identity: string`
`email: string`
`name: string`
`residences: List<Residence>`
`sharings: List<Sharing>`

Residences: Entity

`residence_id: long`
`user_id: long`
`name: string`
`min_capacity: int`
`max_capacity: int`
`address: string`
`county: string`
`city: string`
`sharings: List<Sharing>`

Sharings: Entity

`sharing_id: long`
`user_id: long`
`residence_id: long`
`title: string`
`description: string`
`capacity: int`
`start_datetime: datetime`
`end_datetime: datetime`

Macro Architecture

