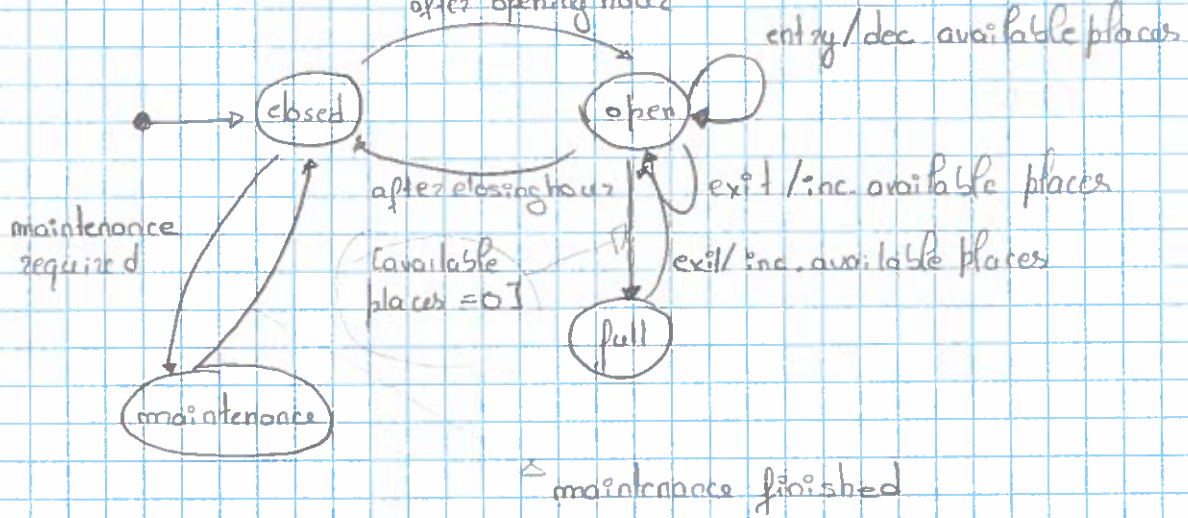


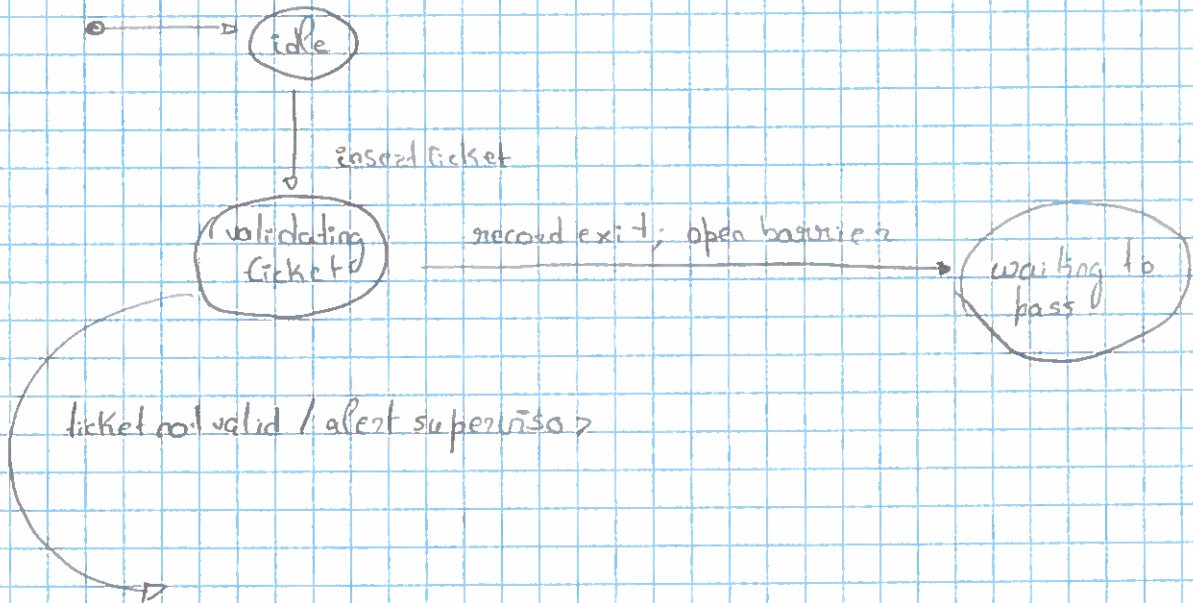
• Lab 8: Diagrama de Componentes e Instalação

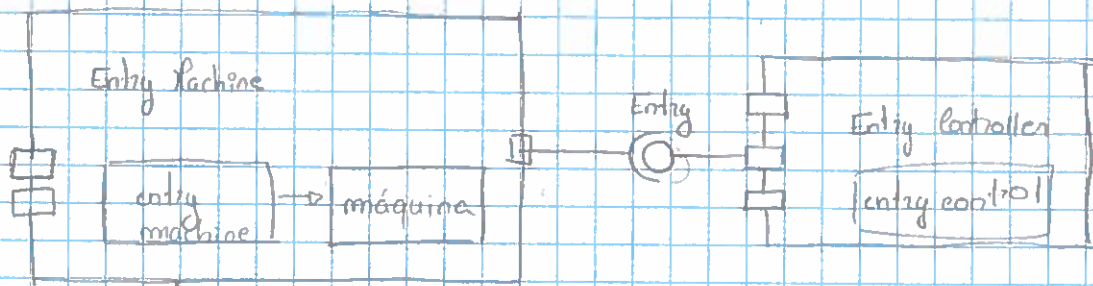
• states:

→ full → open → closed → maintenance

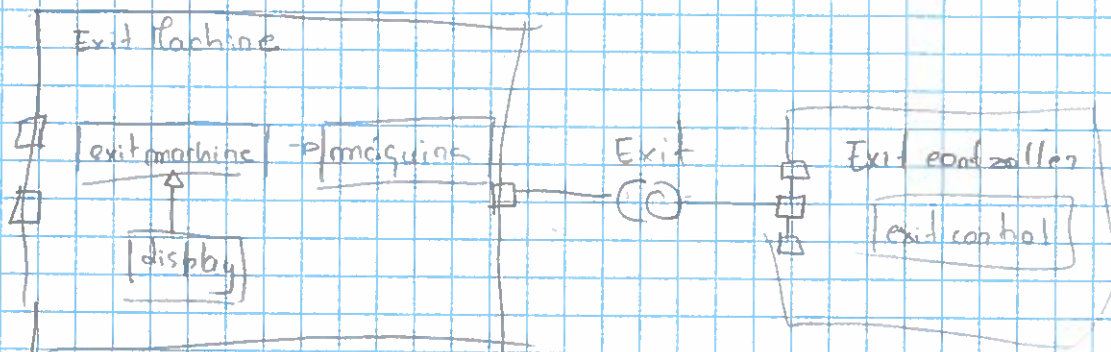


• exit controller

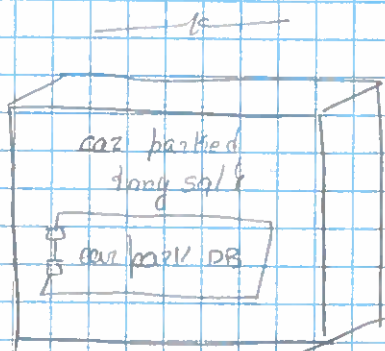
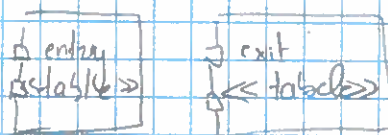




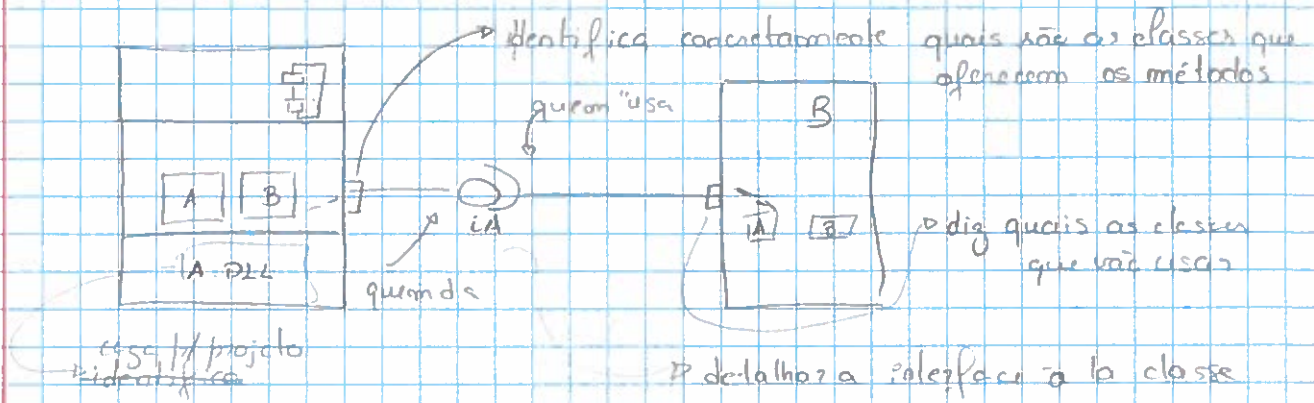
entry info



car park DB



Lab. 2: Components / Installation



layer relativo à
comunicação com parti fora

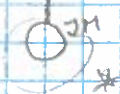
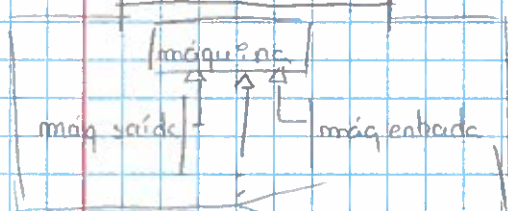
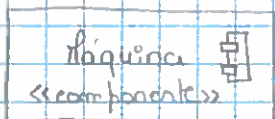
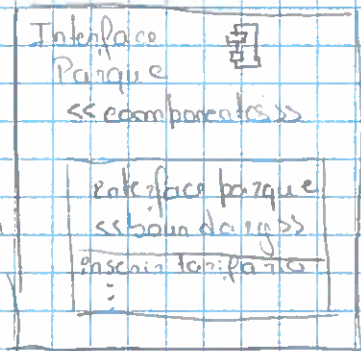
→ user interface

→ as de controlo

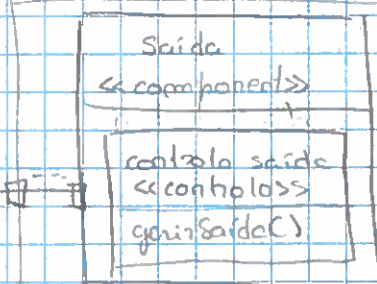
→ as que estão na base de dados

* elementos
dispensados para
são as que
comunicam com os
humanos

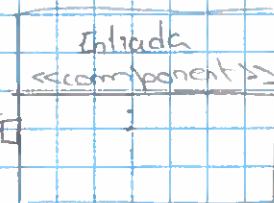
o componente
realiza



gerir acessos «component»



para
e novo
no



BD <<component>>

Table
Entrada

Table
Identificacao

BD ADMIN

Funcionario <<table>>

funcionario

Interface Funcionario

Back Office
Linux

MySQL

BD

BD ADMIN

Front Office
Linux

Apache
execution environment

internet

telmovel

android
execution env

Plaq Entrada
ARMUINO

gerenciador

maquina

Plaq Saída
ARMUINO

gerenciador

maquina

Display
Raspberry

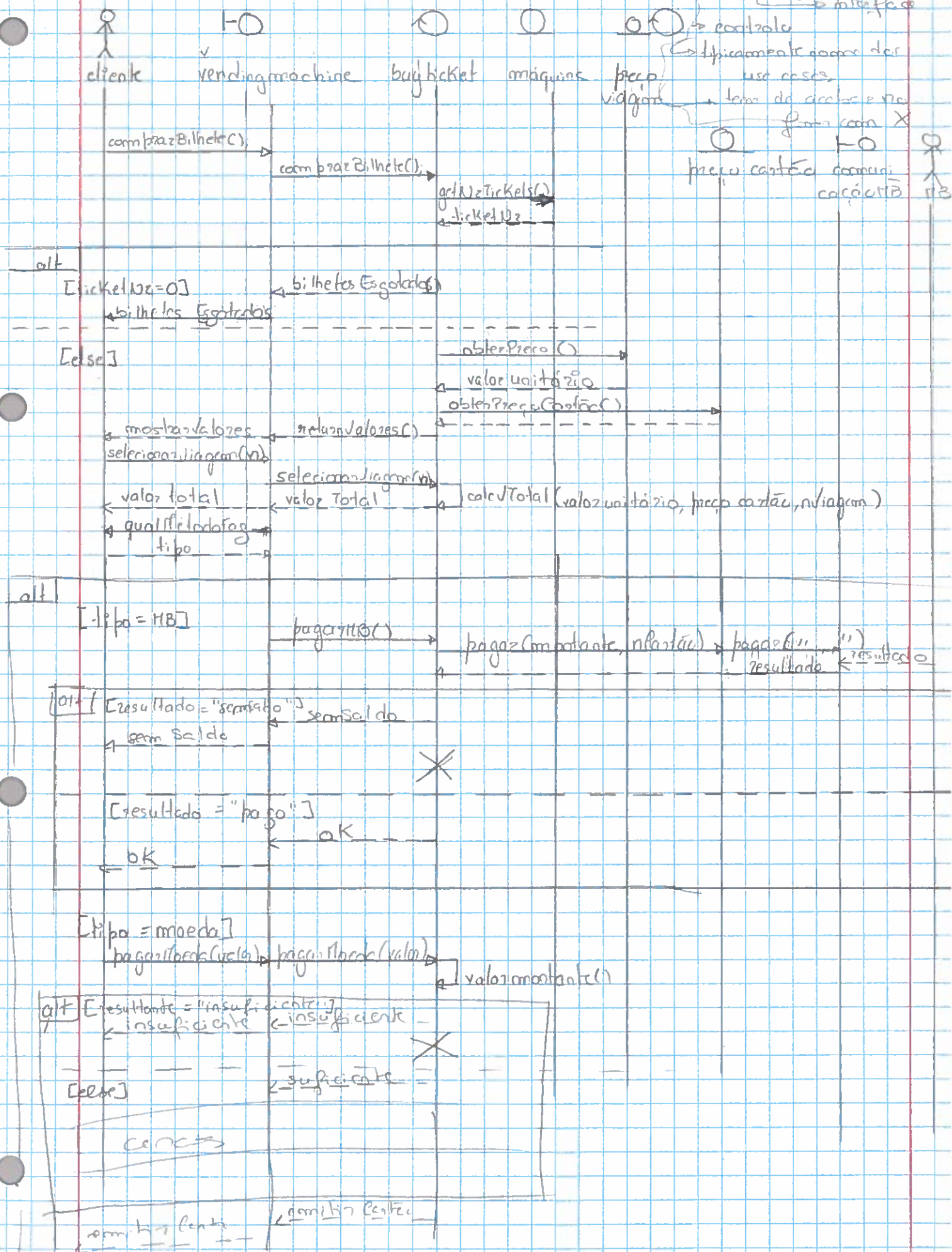
maquina

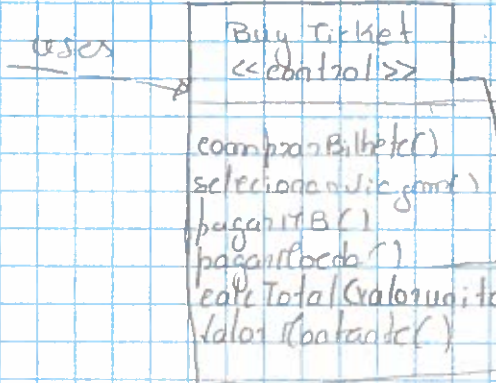
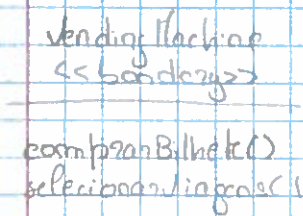
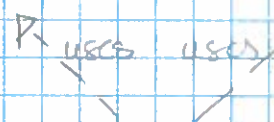
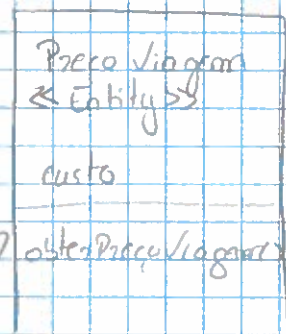
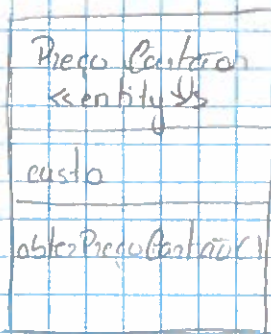
gerenciador

○ → dados

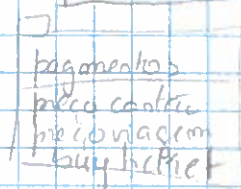
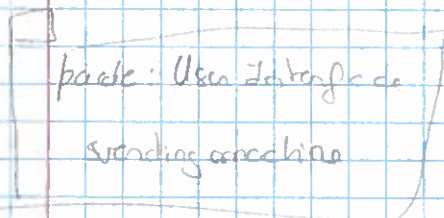
$\rightarrow$ boundary

Interface





prime todos que lhe chamem
e os que chama a si mesmo



pacotes → pacote de boundary
" entity
" control

incêndio

aguardando
criação

cria incêndio

incêndio criado

8

6

→

incêndio 20 pontos incêndio