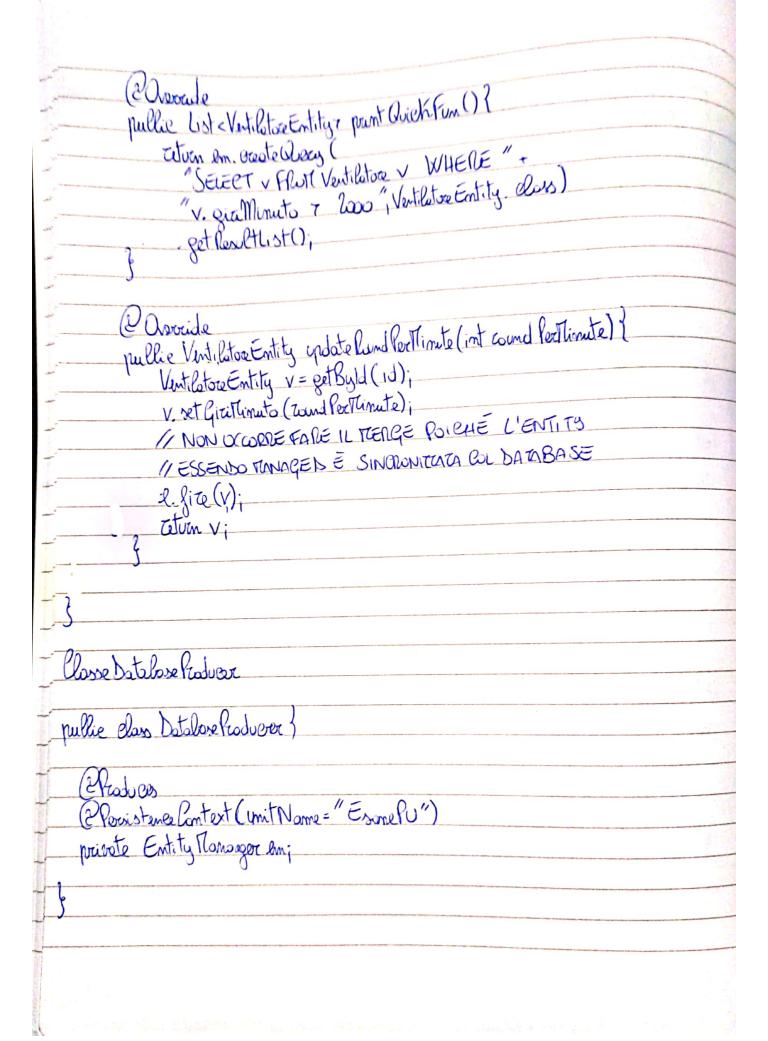
Classe VentilotoxEntity
PEntity (mame = "Ventilatore") Planda Discuss (?
(2 Marshames (?
@ Married Overy (marry = TROVA_TUTIL OVERY = "SELECT V FROTT Vent O.t. ")
@ Married Overy (marrie ThayA PER IN OVER "SFIFET , GOTIV + O. + "
Mamed Overy (nome = TROVA_TUTII, query = "SELECT V FROTT Ventiletore V"), Mamed Overy (nome = TROVA_PER_D, query = "SELECT V FROTT Ventiletore V" + "WHERE v.id = ?1"),
2 Married Quarte (marrie = Towle 0=0 NIOT - 1) = " " = = = = " "
(2) Married Query (name = TROVA_PER_NATURNE, query = "SELECT VFROTT" + "Ventilatore v XVHERE v. growne = ?1")
1) = Juliane V. Juliane = (1)
@Xmlhat Element
fulle class Ventilatore Entity implements Socializable
public static final Stain TROVA_TUTII= "Vertilatore. Trove Tutti"; public static final Stain TROVA_PER_IB= "Vertilatore. Trove Per Id"; public static final Stain TROVA_PER_IB= "Vertilatore. Trove Per Mating";
Jublie statie final Strip TROVA PER 18 = "Vestilatore. Tropo Per Id".
public state giral Starp Trava PER_NATURE="Ventilative Translation"
O THE SE THE SECTION OF THE SECTION
// COSTINTIONE (PLENO E VUOTO)
1/ GETIER E SETIER
11 Tostping
Q11 QP + 1/1
C10 E Glassoled Value
Eld Egenezated Volue private ent id;
Burns
Clolima (nullable = Palze)
Plolimn (nullolle=gabe) Printe Strig modello;
O Howard

2 Mot Mull	
D'alimn (nullable = Balse) private Strig marce	
private Strie marco	
maree	
@M +m M @Min (a) @Max (10)	HER
@MotMull @Min (0) @Max (10) @lofumn (mullable = Jalse) private int rumore;	79
(Corumn (moreada - zolse)	
fourtere un turnote;	
CM+M DD CMm. C.	
$\frac{1}{2} \left(\frac{1}{2} \right) \right) \right) \right) \right)}{1} \right) \right) \right)} \right) \right) \right)} \right)} \right)} \right) \right)}}} \right) } \right) } \right) } \right) } } \right) } } } \right) } } } \right) } } } }$	
(2 tolumn (nullette = Jobse, marine = guer_munulo)	
MotMulf (2Min (0) (Pholumn (nulleble = Jobse, marms = "guzi_minuto") (Private int gizi Minuto;	
(& Column (mame = "elementi_venduti", nullable = Jobse)	-1.8
Privote intelementivenduti; rullable = gobse)	
Emot Mull	
L'Olymn (nullable = la lse)	
Plolymn (nullable=folse) privote String maxime;	
	- 4
	i i i i i i i i i i i i i i i i i i i

Interforcée Ventilatre ESB Remote	All the second s
Pulle interface Vintilatore ESB Plemente ?	
void oceate Ventiletre (Ventiletoce Entity v);	
Ventilotore Entity update Ventilotore (Ventilotore Entity V);	
void amore Ventiletore (Ventiletore Entity v);	
VentiletreEntity getByld (int id);	
List eVentiletoreEmtity & preint ();	7 72
list < Ventilatore Entity 7 print Bylountry (Strang country);	
List (Ventilatore Entity 7 praint Quick Fun ();	
Ventilatore Entity update Manher Minute (int cound for Minute);	
1 Ventilotore Entity upoale manner manufe (mer admires mones)	

Interfeccie Courter	
@ Interceptor Binding	
Cotarget (3 TETHOS, OTYPE3)	
Coletention (NunTiTE)	
Chterentoc Binding Cotarget (317ETHOB, TYPE3) Chtention (NUNTITE) pullic Contogace Counter 3	
PD VI +OL =10	
Classe Ventiletore EJB	
2 Stateless	
2 Locall a	
a) V/oll Co is	
E Web Straice public élasse Ventilatore ESB implements Ventiletore ESB Plemate?	
That some managed of the second of the secon	
2 Ingeet	
Private Entity Tomagor em;	
	.1
Princet & Undateljiti princte Event < Ventileton Entity > e;	11
prinate Event < Ventiletone Entity > e;	
(& Operaide	
pullie void oceate Ventiletire (Ventiletire Entity v) }	
em-peasist(v);	
20rooide	
public Ventilatoro Entity update Ventilatoro (Ventilatora Entity V) }	
publice Ventilatora Entity update Ventilatora (Ventilatora Entity v)? cetur em merge (v);	

(2 Qua		Private
public v	oid amove Ventilatora (Ventilatora Entity v) } .temove (en. morge (v));	
1 km	amore (em. mage (V));	Min in the same
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nullie \	Ventilatora Entite ortR. 11 (:+ il) ?	
Tot	Ventilotore Entity get Byld (int id) { ven em. Oceate Named Query (-
	Vintilative Entity TRAIN 0=0 in 1(+0+=++ 00)	
	Vintilatore Entity. That A PER_15, Vertilator Entity eles). Let Parameter (1, id)	W- 1/4
	cot Simple Parilt ()	
f	. getSingle (lesult ();	-
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fuence	List < Ventilatore Entity & print Bylantcy (String early) }	
روار	MI-DOCAL DINGS COMM	
	Ventiletore Entity. TROVA_PER_NAZIONE, Ventiletore Entity class)	
	. Set Parameter (1, Country)	
7	get (lesult List ();	
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Worl		
rullie L	ist eVentilatore Entity & print () { in em. create Named Oway (Ventilatore Entity. Trova_TuTil, Ventilatore Entity. class)	
70 tu	In One Greate Monad Ourse	-
CHU.	to total the content of the content	
	unitable Entity. 112011, Venilable Entity Class)	
1	. get PexiltList();	
7		
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Clarse Databaro Populatoc
2Singleton
@Starty
Oht Sires Dolinition (
class Name = "ag. apoehe. derby. Sabe. Embedded Date Surver",
mme = "sava: glubol / Sabe Esame DS",
Usor = " epp", Passwed = "opp",
dotalase Namo = "Esame Do"
pupirties= { "everetion Attributes=; ereste = true; "}
pullie dans Database Populator ?
(21 ngeet
printe Ventilative EJB eg6;
princte Ventiletore Emtity V1, V2, V3;
_ @ Post Construct
private void populate DB()?
VI= new Ventilative Entity (Soffiationer, Ventilative Vertilation Ventilation (1500, 4, 10,
V2= new VentiletoceEntity ("Wind 3000", "Sturm", E200, 6, 12, "Germania") V3= mew Ventiletore Entity ("Bretre leggere", "Frencia");
v3=mew Ventiletore Entity ("Bretce leggore, "Freseure, 1000, S, 11, "Francia");
est. reate (entilatore (VI);
ezb. Boote Vertiletore (v2);
ez6. Create Ventilatore (V3);

(2) rebestry private void claur SBO & egb. anware Ventiletoce (V1); ezb. Ensue Vent, letore (v2); ez6. amore Ventiletre (v3); Clare Counter Interceptor (2 Interceptor Public class Counter Interceptor private int counter = 0; (2) Around mooke public Object log Method (Invastion Contextic) throws Exception } String nome Thetalo = ie get Methal (). get Name (); is (nome Metado, equals ("print By Cantry"))? System out print ("Il metodo" + momelletodo + e stato chiameto"); teturn ie procesed ();

Clare Ventiletoa MDB
(2) Message Diven (mapped By= "zms / zaroze 7/Topie") pulle class Vertileton MB implements Mossage Listener
2 Inject
private Ventiletore EJB ego;
l'Ingeet Capitate Vendite private Évent eVentilotore Entity r l;
private Event eVentilotore Entity & l;
(20 Vooride publie void ont essage (Message message)?
tru (
int id= message.getIntRoperty ("id"); Int vendite = message.getBady (Integer.alors); VentiletoreEntity v= esb.getByld(id);
Ventiletore Entity v= ezb. get Byld(id); v. set Element, Venduti (v. get Element, Venduti () + vendite);
// NON SERVE FARE L'UPBATE
2. fire (v); 3 cotch (SMS=xcyntion e)? 7 / GESTIRE ECCETUNE
7 / GESTIRE ÉCCETUNE
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Interferire Grate Gia	
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Christyer C Torpt (PTETHOD, TYPE, FIELD, PARAKETERS) Chatention (Runtite) fuelle Cintogra UpdateGia ? }	
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Musika Pintar Disa Undate Price }	
factive of the color	
Classe Gudster Stiffication	
julke also Yulste Noti Gention	
pulle void Postpidate Vendite (2005000000 (2 Update Vendite Ventilatore Entity v) System outpourth ("Il ventilatore" + v.get (d) + "e stato aggianato." + "stato: " + v.get Element. Vendutio);	2
Sizio: + o. gerclement ventorio)	
pullie void logUpolote Gia (@ Observes @Upolte Gia Vertileton Entity v) } System out printly ("Il vertileton" + regelle() + "e stato aggivinata." - stato: " + r. get Gra Minuto());	f
state: + N. set Cira Minuto ()	
J. ((25)) (

Scansionato con CamScanner

Viene oreto il gile persistence xmldore: : definismo le persistence unt Esamelu; · specifichiamo il Sribi del dota savoca all'intern < 5ta-dota-savoce r < 1 sta-dota-sa · improdiomo il toroget del dotolore el volco DERP	Kee 7
Viene conto is file bean. xml dose: · sostituame emutated en all · definiame l'interceptor con il modo <unterceptors <="" <li="" class="" interceptor="" it="" lanter="" le="" r="" union="">Interceptors r <unterceptors r<="" th=""><th></th></unterceptors></unterceptors>	
Stature progetto server = mome progetto Ventilatore?	Danoe
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VENTILATORETTOS	
UPDATEVENDITE	
Norte GIR	
UPDITE NOTIFICATION	
Conf	
Ly PERSISTENCE, XTIL	
BEAN, XML	

Clare Client_1	
pullie dosse libert_1?	H Non Exaction)
pullie statie vaid main (Strug [] org.	s) through the my and the
Context etx = new Initial Context Ventiletore ESB Planute esb = (Ven etx. lookup ("sone: glubal "it. unisa. Ventiletore ESB Plan	() tiletore ESBlemste) Ventiletore Societ / Ventiletore ESB/"+ wite");
Scomer in = new Scomer (System System out println ("Inscrise une String mazione = in. mext Line ();	m); m
System out printly ("Inscrise une	motione:
ezb. sprint By Contry (nozire). Jo (e) -> System. art. print ln (ox Eoch (
(e) -> System. out print ln(
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Struture progetto elient; mome progetto = Ventilo	too Std Client 1
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Ly it. unioa	L> GF-CLIENT
LY CLIENT_1	JAVA EE 8 AP
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Classe Chart_2	
public dane Cliant_2 }	
pullie obtie vaid main (String IT orgs) the	ous Naming Exaption?
Context etx = mew Initial Context (); Ventilatora ESB Nemote esb = (Ventila etx laskyp ("zova: global (Ventila " Lt. unisa. Ventilatora ESB Na	itoreESBNemote) tore Sensor/Ventiletore ESB/"+ mote ");
System.out.println ("Vertilatorican	gici d'minuto superazi e 2000 ");
est. printQuiek Fun (). Joctoch ((v) -> System. out. printle);	~(v)
J	
}	
Strutture pragetto elent, nune pragetto = Ventiletos.	Std Plient 2
Spe	UBRARY
L> it. unisa	L> GF-BLIENT
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VENTILATOREENTITY	
VENTING ESBRETT	DTE

llusse Smollient	
public class Impllient	
pullie static void main (String CT orgs) Throws Noming Exception?	
Context etx = meulmitial latext(); Connection Factory ef = (Connection Factory); Ctx. laskup ("Sms/sonace7/Connection Factory"); Destination typic = (Destination) Ctx. laskup ("Zms/ zanale7/Topie");	11111
Seamer in = new Seamer (System.m); System.out.print In ("Invoise of l'id del rentilatre:"); Int id = in. next Int (); System.out.println ("Invoise il numero di rendite de aggingoa:"); Int rendite = in. next Int ();	
tzy (SMSContext zmsCtx = etx. cooste Context ()) {	
Jons Ctx. Greate Producer () . set Property ("od", id) . send (topie, benefite);	

SAVA EE 8 101 CF-CLIENT
ventilatore: "); te gicil minuto: ");
org 0, mt org 1)? ee = new it miss Ventilitie ESB Sories () exercise get Ventilitie ESB Poct (), O, org 1);
1

Per attenure il metado quite kambledinate e mucanaria creario un Vide Obert undicondo Come riferimento WSDL il progetto Ventilitare Service. Startuce progetto, mome = Ventiletre Wellert SRe LIBRARY L, SAVA EE 8 API Ly it unise LY CUENTUS