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package cta;

import java.io.Serializable;

import java.util.Date;

import javax.persistence.Basic;

import javax.persistence.Column;

import javax.persistence.Entity;

import javax.persistence.Id;

import javax.persistence.JoinColumn;

import javax.persistence.ManyToOne;

import javax.persistence.NamedQueries;

import javax.persistence.NamedQuery;

import javax.persistence.Table;

import javax.persistence.Temporal;

import javax.persistence.TemporalType;

import javax.validation.constraints.NotNull;

import javax.xml.bind.annotation.XmlRootElement;

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\* @author nafiy

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@Entity

@Table(name = "REPORT")

@XmlRootElement

@NamedQueries({

@NamedQuery(name = "Report.findAll", query = "SELECT r FROM Report r")

, @NamedQuery(name = "Report.findByRepId", query = "SELECT r FROM Report r WHERE r.repId = :repId")

, @NamedQuery(name = "Report.findByRepDate", query = "SELECT r FROM Report r WHERE r.repDate = :repDate")

, @NamedQuery(name = "Report.findByRepConsumecal", query = "SELECT r FROM Report r WHERE r.repConsumecal = :repConsumecal")

, @NamedQuery(name = "Report.findByRepBurnedcal", query = "SELECT r FROM Report r WHERE r.repBurnedcal = :repBurnedcal")

, @NamedQuery(name = "Report.findByRepStep", query = "SELECT r FROM Report r WHERE r.repStep = :repStep")

, @NamedQuery(name = "Report.findByRepGoalcal", query = "SELECT r FROM Report r WHERE r.repGoalcal = :repGoalcal")

, @NamedQuery(name = "Report.findByRepUserid", query = "SELECT r FROM Report r WHERE r.repUserid.userId = :repUserid")})

public class Report implements Serializable {

private static final long serialVersionUID = 1L;

@Id

@Basic(optional = false)

@NotNull

@Column(name = "REP\_ID")

private Short repId;

@Column(name = "REP\_DATE")

@Temporal(TemporalType.DATE)

private Date repDate;

// @Max(value=?) @Min(value=?)//if you know range of your decimal fields consider using these annotations to enforce field validation

@Column(name = "REP\_CONSUMECAL")

private Double repConsumecal;

@Column(name = "REP\_BURNEDCAL")

private Double repBurnedcal;

@Column(name = "REP\_STEP")

private Integer repStep;

@Column(name = "REP\_GOALCAL")

private Double repGoalcal;

@JoinColumn(name = "REP\_USERID", referencedColumnName = "USER\_ID")

@ManyToOne

private Users repUserid;

public Report() {

}

public Report(Short repId) {

this.repId = repId;

}

public Short getRepId() {

return repId;

}

public void setRepId(Short repId) {

this.repId = repId;

}

public Date getRepDate() {

return repDate;

}

public void setRepDate(Date repDate) {

this.repDate = repDate;

}

public Double getRepConsumecal() {

return repConsumecal;

}

public void setRepConsumecal(Double repConsumecal) {

this.repConsumecal = repConsumecal;

}

public Double getRepBurnedcal() {

return repBurnedcal;

}

public void setRepBurnedcal(Double repBurnedcal) {

this.repBurnedcal = repBurnedcal;

}

public Integer getRepStep() {

return repStep;

}

public void setRepStep(Integer repStep) {

this.repStep = repStep;

}

public Double getRepGoalcal() {

return repGoalcal;

}

public void setRepGoalcal(Double repGoalcal) {

this.repGoalcal = repGoalcal;

}

public Users getRepUserid() {

return repUserid;

}

public void setRepUserid(Users repUserid) {

this.repUserid = repUserid;

}

@Override

public int hashCode() {

int hash = 0;

hash += (repId != null ? repId.hashCode() : 0);

return hash;

}

@Override

public boolean equals(Object object) {

// TODO: Warning - this method won't work in the case the id fields are not set

if (!(object instanceof Report)) {

return false;

}

Report other = (Report) object;

if ((this.repId == null && other.repId != null) || (this.repId != null && !this.repId.equals(other.repId))) {

return false;

}

return true;

}

@Override

public String toString() {

return "cta.Report[ repId=" + repId + " ]";

}

}