|  |  |  |  |
| --- | --- | --- | --- |
| **MODELS** |  |  |  |
|  | **House** | **Person** | **Chore** |
|  | id | id | id |
|  | house\_name | person\_name | chore\_name |
|  |  | isParent | importance |
|  |  | house\_name | complete |
|  |  |  | person\_name |

**House**

module.exports = function(sequelize, DataTypes) {

var House = sequelize.define("house", {

house\_name: {

type: DataTypes.STRING,

allowNull: false,

validate: {

len: [1],

notEmpty: true}

},

isActive: {

type: DataTypes.BOOLEAN,

defaultValue: 0

},

});

House.associate = function(models) {

House.hasMany(models.person, {

onDelete: "cascade"

});

};

return House;

};

**People**

module.exports = function(sequelize, DataTypes) {

var Person = sequelize.define("person", {

person\_name: {

type: DataTypes.STRING,

allowNull: false,

validate: {

len: [1],

notEmpty: true}

},

person\_house: {

type: DataTypes.STRING,

},

isParent: {

type: DataTypes.BOOLEAN,

defaultValue: 0

},

});

Person.associate = function(models) {

Person.hasMany(models.chores, {

onDelete: "cascade"

});

};

Person.associate = function(models) {

Person.belongsTo(models.person, {

foreignKey: {allowNull: false}

});

};

return Person;

};

**Chores**

module.exports = function(sequelize, DataTypes) {

var Chore = sequelize.define("chore", {

chore\_name: {

type: DataTypes.STRING,

allowNull: false,

validate: {

len: [1],

notEmpty: true}

},

chore\_person: {

type: DataTypes.STRING,

},

chore\_importance: {

type: DataTypes.STRING,

allowNull: false,

validate: {

len: [1],

notEmpty: true}

},

chore\_complete: {

type: DataTypes.BOOLEAN,

defaultValue: 0

},

});

Chore.associate = function(models) {

Chore.belongsTo(models.person, {

foreignKey: {

allowNull: false

}

});

};

return Chore;

};