## Salle:

|  |  |
| --- | --- |
| idsalle | nomsalle |
| Salle1 | S1 |
| Salle2 | S2 |

## Departement:

|  |  |
| --- | --- |
| iddepartement | nomdepartement |
| Departement1 | BatimentA |
| Departement2 | BatimentB |

## Departement\_Salle:

|  |  |
| --- | --- |
| iddepartement | idsalle |
| Departement1 | Salle1 |
| Departement1 | Salle2 |

## Nombre\_Salle:

|  |  |  |  |
| --- | --- | --- | --- |
| Salle | Nombre | journee | date |
| Salle1 | 120 | 0 | 01/12/2023 |
| Salle1 | 150 | 1 | 01/12/2023 |

0 => matin

1=>midi

## Source

|  |  |  |  |
| --- | --- | --- | --- |
| idsource | capacite | unite | typesource |
| Panneau1 | 1500 | W | 0 |
| Panneau2 | 2000 | W | 0 |
| Batterie1 | 4000 | W | 1 |
| Batterie2 | 3000 | W | 1 |

## Departement\_Source

|  |  |
| --- | --- |
| iddepratement | Idsource |
| Departement1 | Panneau1 |
| Departement1 | Batterie1 |
| Departemet1 | Batterie2 |

## Luminiosite

|  |  |
| --- | --- |
| dateheure | niveau |
| 01/12/2023 08:00:00 | 6 |
| 01/12/2023 09:00:00 | 8 |

## Departement\_coupure

|  |  |
| --- | --- |
| iddepartement | Dateheure\_coupure |
| Departement1 | 01/12/2023 15:00:00 |
| Departement2 | 01/12/2023 17:00:00 |

## But :

\*prevision heure de coupure d un departement a partie d’un date

## Metier :

\*previsioncoupure :

\*\*moyenneconsommation

\*\*\*moyennempianatrachaquedate

\*\*\*\*moyenne\_nombe\_eleveparjour (View) X

moyenne\_nombe\_eleveparjour(View) :

Nombre\_salle\_view :

|  |  |  |
| --- | --- | --- |
| salle | Moyenne\_eleve | date |
| Salle1 | 120 | 01/12/2023 |