* **Business**: A tool to make job seekers life easy by providing information about jobs being posted in different online platforms or job boards in a single place
* **Grain**: Information about the job and the skills required based on job title and its compensation in different countries
* **Dimensions:**

1) Location:(City\_ID,Country\_ID,State\_ID,inferred\_city,Inferred\_state,Inferred\_country,Company\_lat,Company\_lon)

2) Company: (Company\_ID,Company\_name)

3) Job: (Job\_ID, Job\_title, Job\_type. Category, Job\_board, inferred\_seniority\_level, Job\_description, is\_remote, inferred\_max\_experience, inferred\_min\_experience)

4) Date: (DateKey,Created,Modified,post\_date)

5) Skills: (Skill\_ID,Skill)

* **Facts**: Salary : (PK\_Salary\_Offered, FK\_City\_ID, FK\_Skill\_ID, FK\_Company\_ID, FK\_Date\_Key, FK\_Job\_ID, inferred\_salary\_Currency, Inferred\_from, Inferred\_to, Inferred\_yearly\_from, Inferred\_yearly\_to, Sign\_on\_bonus)
* Physical data model : <https://lucid.app/lucidchart/e8d43741-8d0b-4ee7-bf87-9a36840fa6ac/edit?viewport_loc=283%2C-105%2C1645%2C769%2CAVqTA~tkarws&invitationId=inv_42331b05-2db7-41ca-92ed-b8562408dbca#>
* Logical data model : <https://lucid.app/lucidchart/e5400a43-1112-4bbe-bb74-f963a4c82374/edit?viewport_loc=290%2C-10%2C1903%2C835%2CAVqTA~tkarws&invitationId=inv_57f2c795-bc38-40b6-8e16-71b03ba580d9#>