HashedIn University

2022

**ETL Track**

**Talend Mini Assignment(Database)**

 23rd May to 26thth May 2022

Prepared For - Linkers, HU Spark IE 22.2

**Track Lead/Helpers (Point of Contact)**

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**Presented By:**



Config file:

It will contain below details.

1. Username
2. Password
3. Host (Server address)
4. Port
5. Database name

Steps:

1. Load config file into the Talend context.
2. Create a job to load all sales data to a Sales table in your database
3. Create another Talend Job that will connect with the database, sales table, and create CSVs for each requirement:
4. All sales data of Europe
5. Sales data of India, Sri Lanka, Indonesia with order priority as ‘H’ & ‘M’
6. Products ordered in the time range of 05/15 to 12/19
7. Top 3 Countries that sold most number of items in last 5 years (2013-2017)
8. Create a new table in your database that also contains totalrevenue along with other details.

Note:  Both the job should run sequentially. Second job will only run after first job’s completion.