### Pentaho Tutorial

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### 191402128

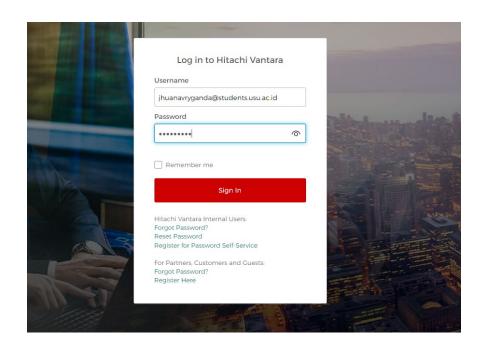
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#### Installation:

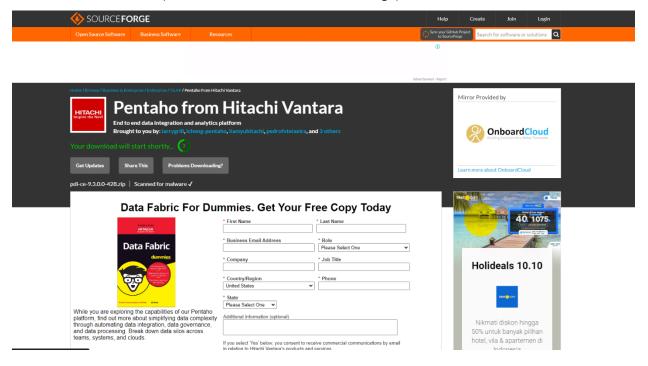
# 1. Registrasi Pentaho

HITACHI Inspire the Next			
Hitachi Vantara			( Login
	User Registration Please complete all required fields First Name*	Last Name*	
	Company Name*	Job Title*  Select	
	Company Country or Region* Select	Company Zip/Postal Code*	
	Preferred Phone Number* Ext.	Time Zone"	
	+1 Business Email*	Select  Confirm Business Email*	
	Your email address will be your username when you logi Please register with a company email address, not a personal email address, to ensure proper access within in portal. Community users, please use your community en address to ensure accurate account provisioning. Community users who need further assistance please clihere.  I agree to the Hitachi Vantara Privacy Policy and Sin Complete Registration	he Iaill ck	

## 2. Login



3. Download Pentaho (Pentaho Didownload dari SourceForge)



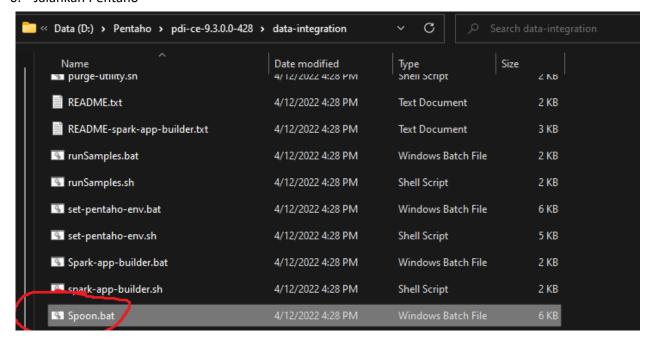
- 4. Instal JDK dan JRE (Download di Web Java)
- 5. Isi Variabel Pentaho di Enviromental Variable

PENTAHO\_JAVA C:\Program Files\Java\jre1.8.0\_333\bin\java.exe

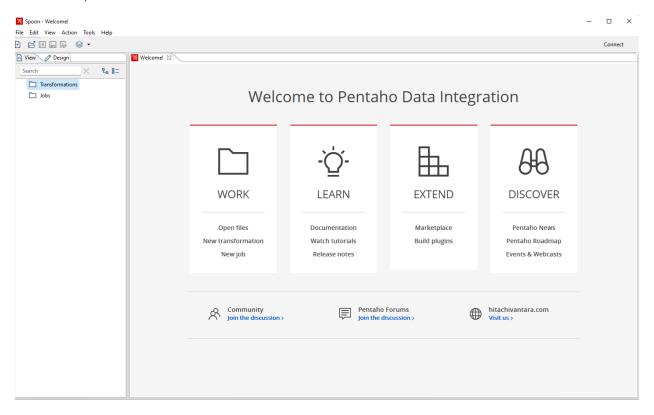
PENTAHO\_JAVA\_HOME C:\Program Files\Java\jre1.8.0\_333

JAVA\_HOME C:\Program Files\Java\jdk-19

#### 6. Jalankan Pentaho



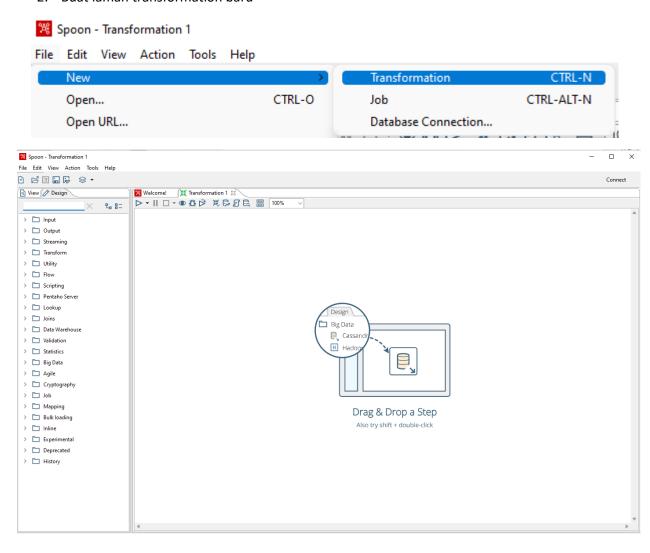
## Laman Tampilan Pentaho



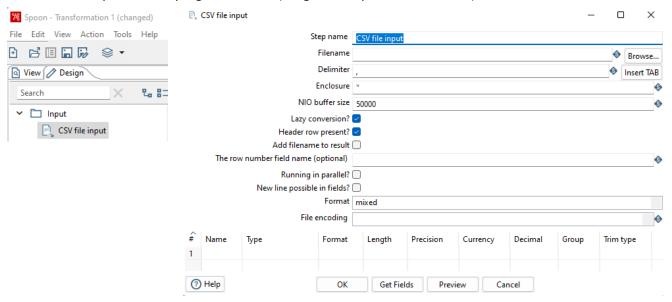
Pentaho Data Integration Evaluation.

Pentaho Data Integration (PDI) adalah solusi dalam pengolahan serta perapian data sehingga data tersebut jauh lebih enak dipandang dan lebih mudah dipahami.

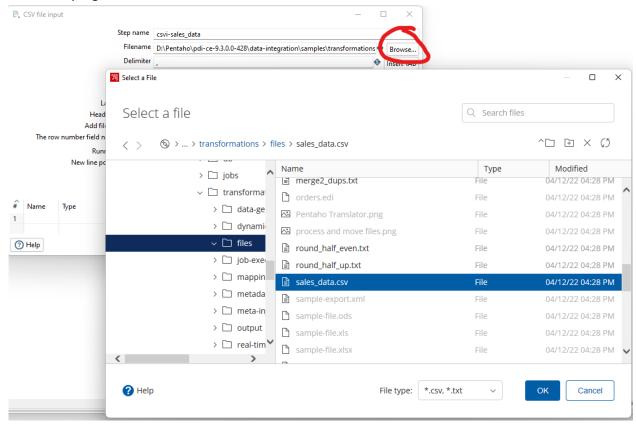
- 1. Buka Pentaho
- 2. Buat laman transformation baru



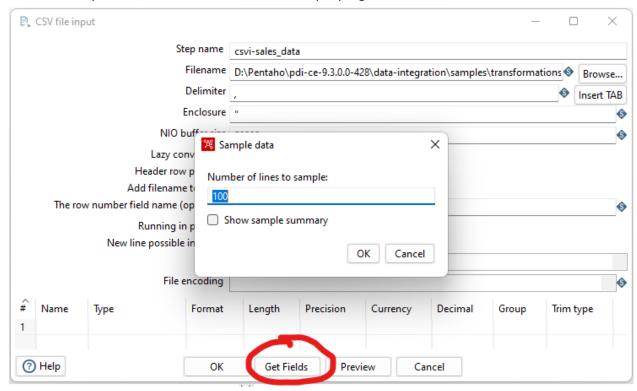
3. Input file CSV yang akan diolah (Drag and Drop, lalu double click).



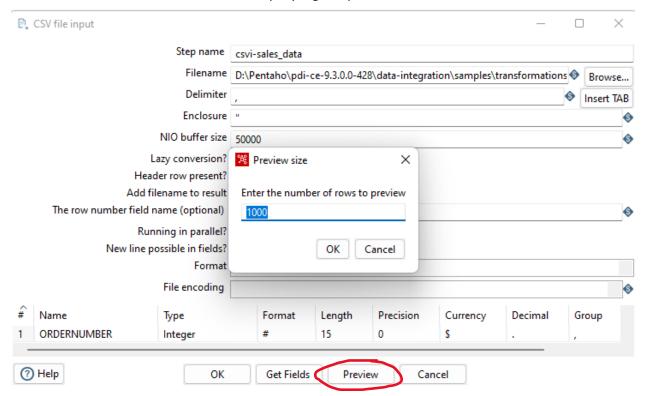
4. Buka file yang akan diolah

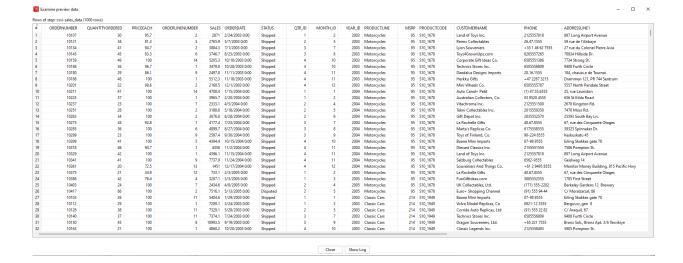


5. Ambil sample data, dan ambil 100 data dari sample yang ada



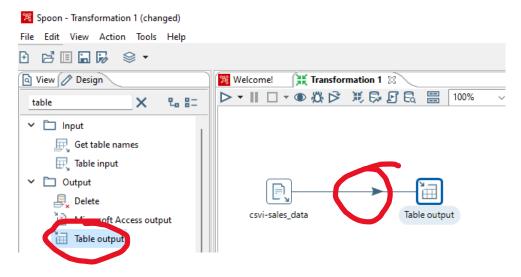
6. Lalu kita coba lihat review dari 1000 sample yang ada pada data



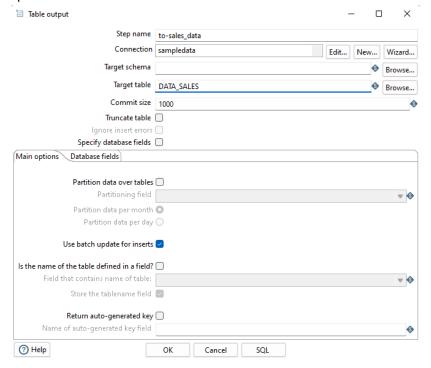


#### Sample dari data yang akan diolah

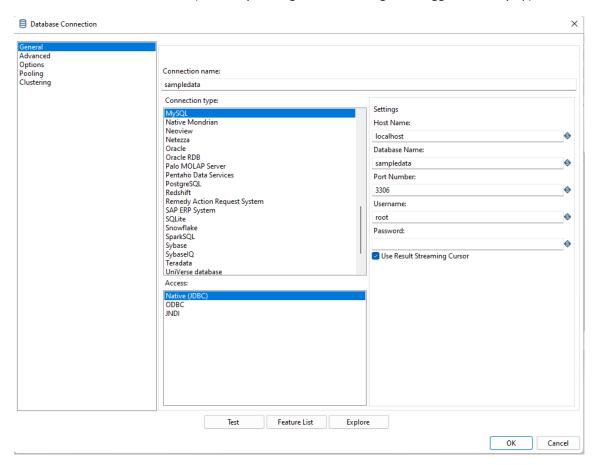
7. Cari table output, lalu double-click table output. Table output akan langsung terintegrasi dengan data



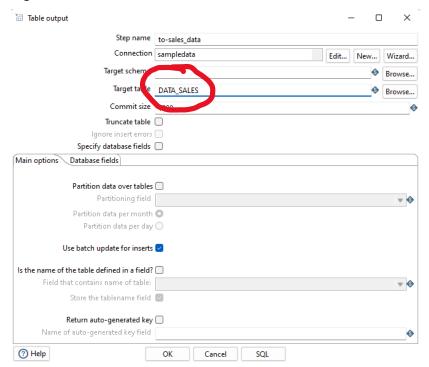
8. Buka Table Output



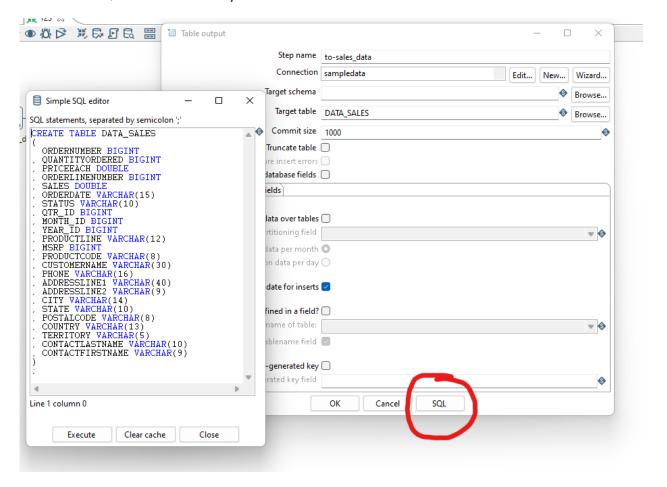
9. Tambahkan Connection Baru (disini saya mengkonekkan dengan menggunakan Mysql).



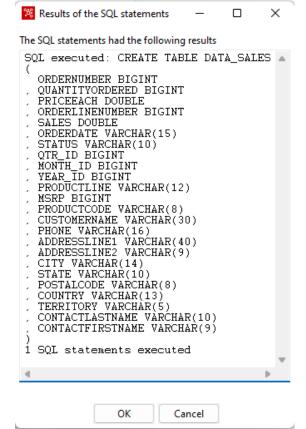
### 10. Tambahkan Target Table



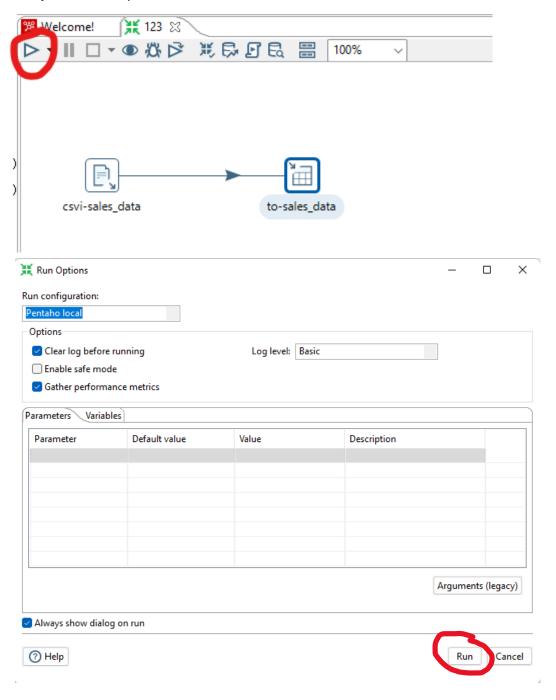
#### 11. Lalu klik SQ dan execute tablenya



#### Table yang sudah di Execute:



## 12. Lalu jalankan PDI nya



#### 13. Hasil PDI yang berjalan dengan baik

