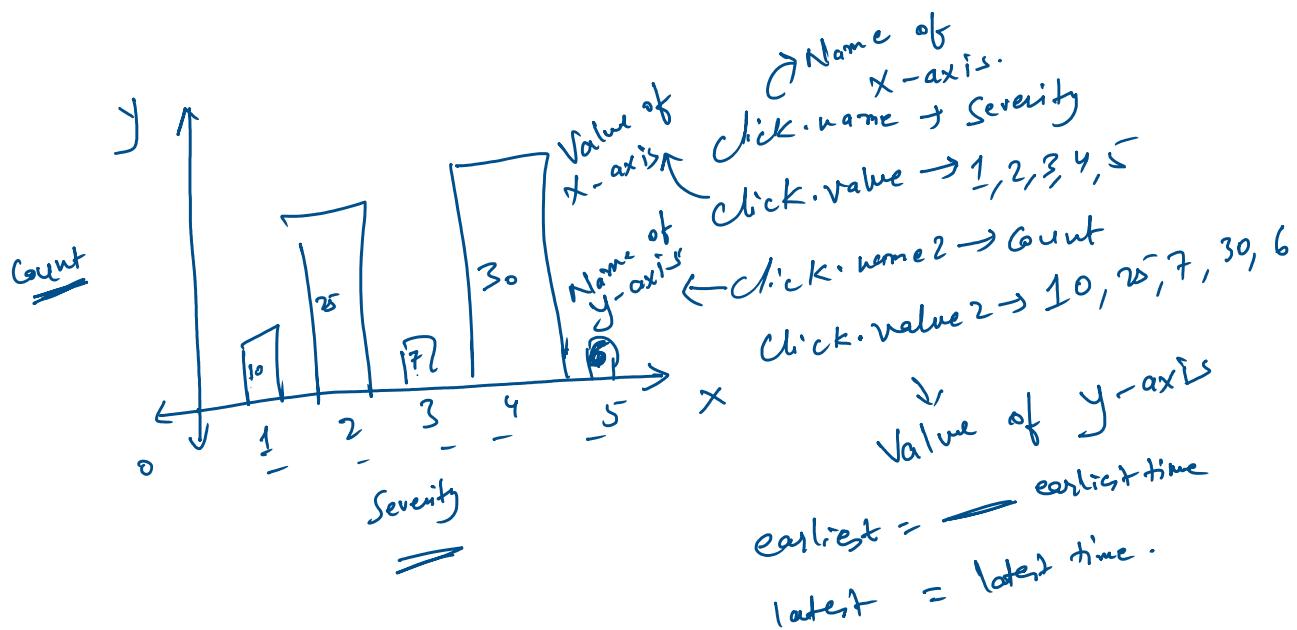
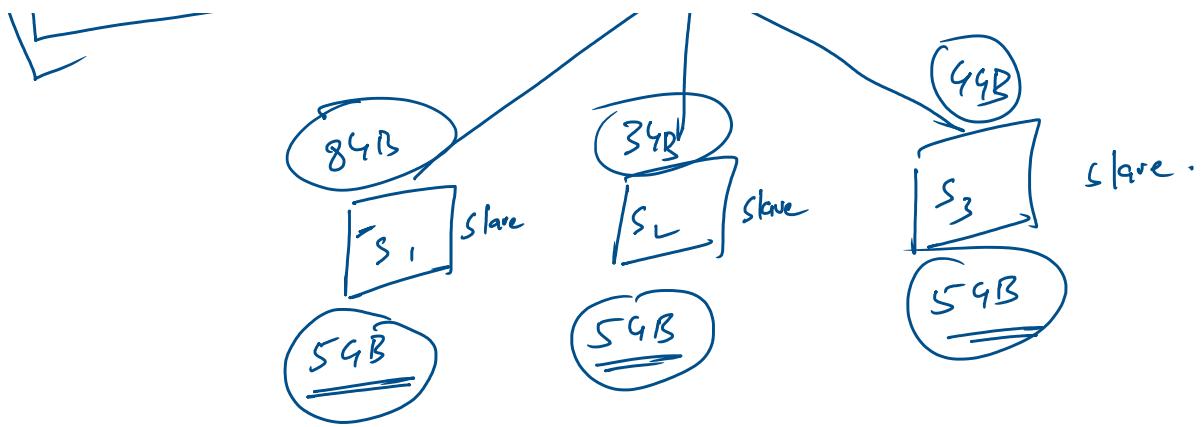


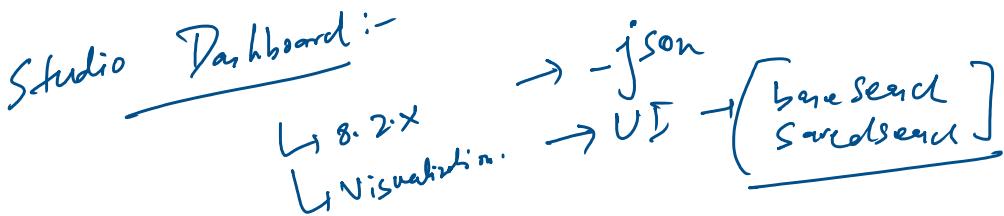
SavedSearch → API
Data is coming in specific interval of time.





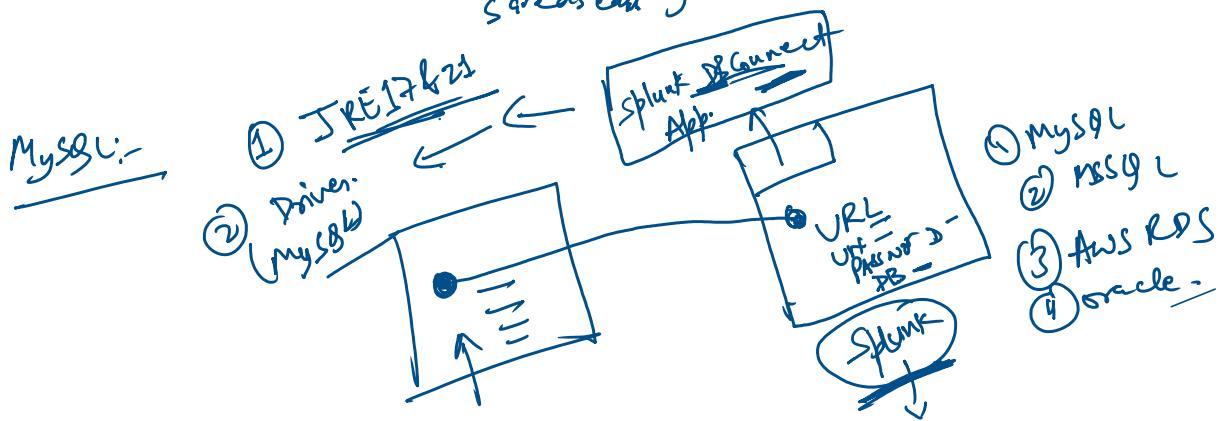
4 Default roles:-

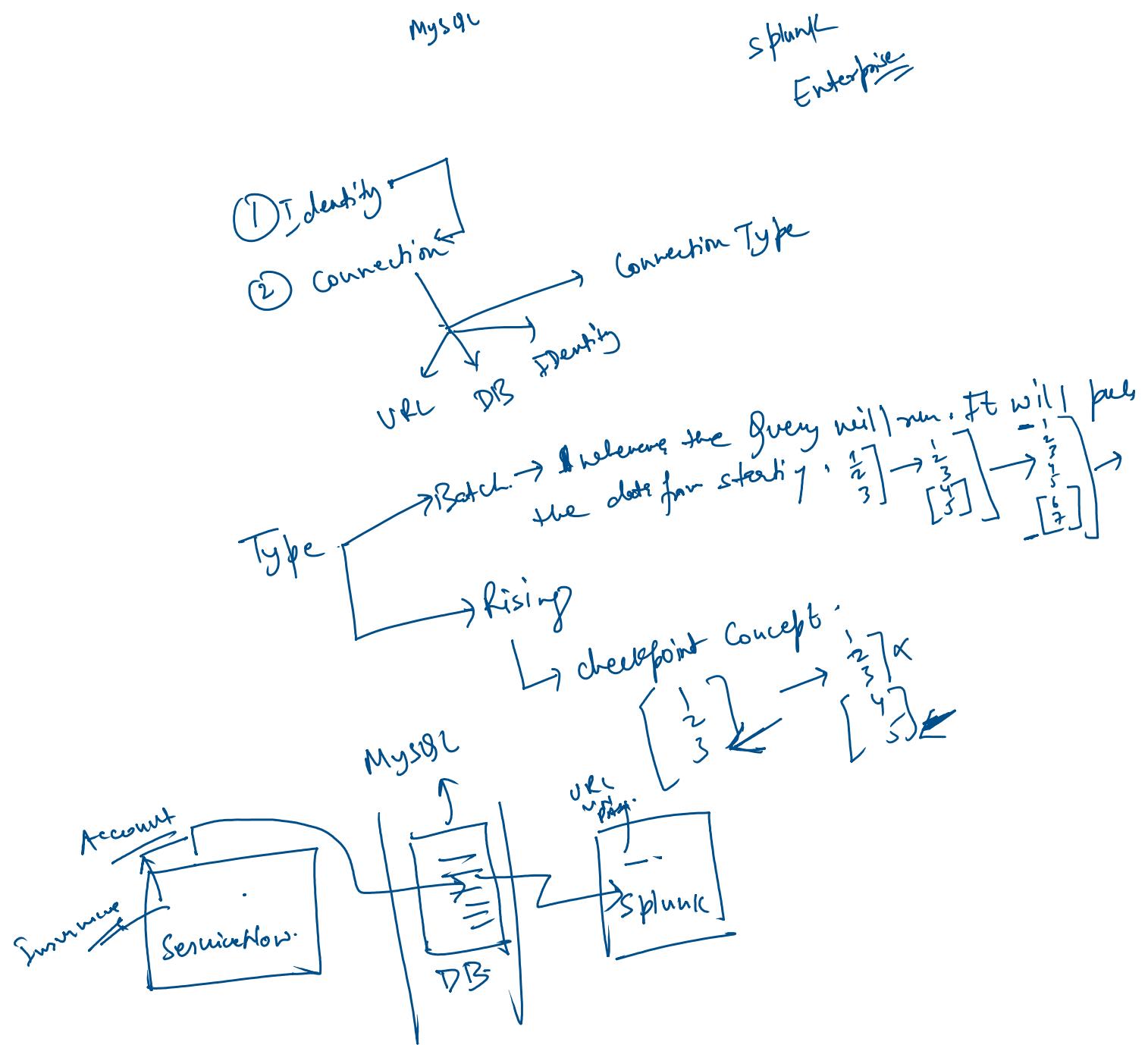
- ① Power - Read & write only their own created knowledge object.
- ② User - Read permission.
- ③ Admin - End to end permission
- ④ Can-delete - Delete the data from index even admin don't have can-delete role. Admin has to manually assign the can-delete role.



Classic Dashboard → feature driven.

XML
 bare Search] → XML
 saved Search]





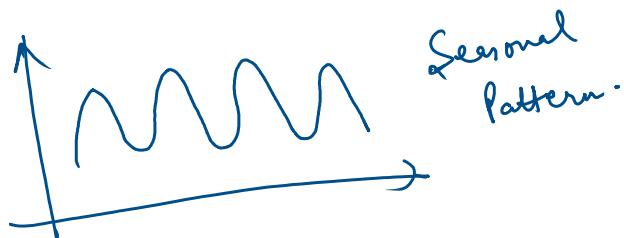
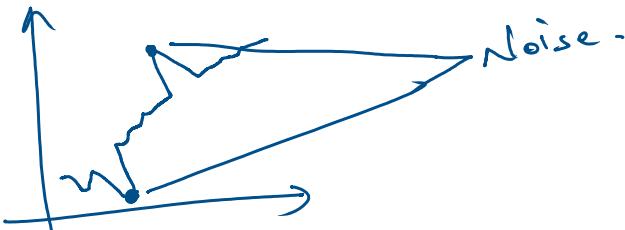
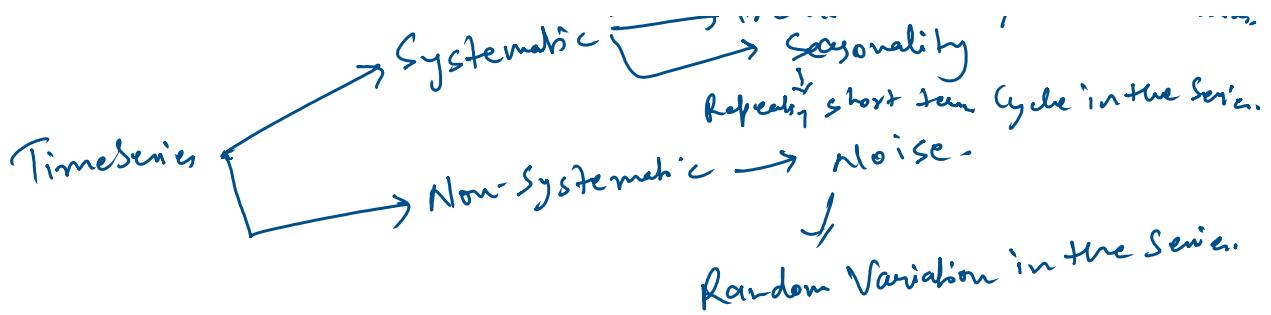
Predict :- forecast Values for one or more timeseries data.

Confidence interval for all its estimate.

Timeseries - Series of data point listed/graphed in equally spaced point in time.

→ Systematic

- level - Avg. value of the series
- Trend. - Increasing / Decreasing value in the series.
- Seasonality - Repeats short term cycle in the series.



Univariate - Only one Variable is varying over the time.

Multivariate - Multiple Variable are varying over the time..

LL - Local level → Univariate. - $\min \rightarrow 2$ data point.

LLT - Local Level Trend - Univariate. - $\min \rightarrow 3$ data point.
→ No Seasonality

LLP - Seasonal local level -
No. of data point must be at least twice the
No. of periods.

LLPS - Combines LLT & LLP
in one

LLPS - Combines LLT & LLI
Trend + Seasonal level
level.

BiLL - Local level Bivariate.
U2 variable.

[perform:WinEvent] } → input config
=====
=====
=====

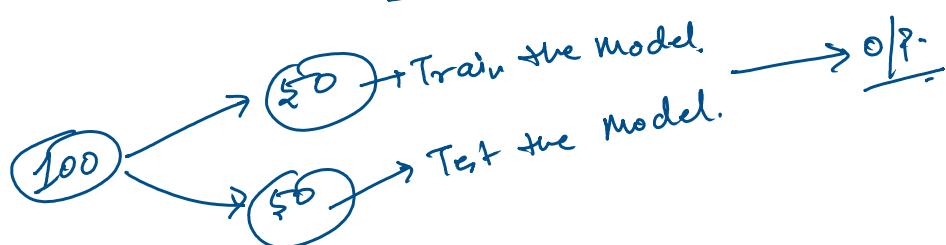
Machine learning:-

① Linear Regression:-

House Price \propto Size of house.

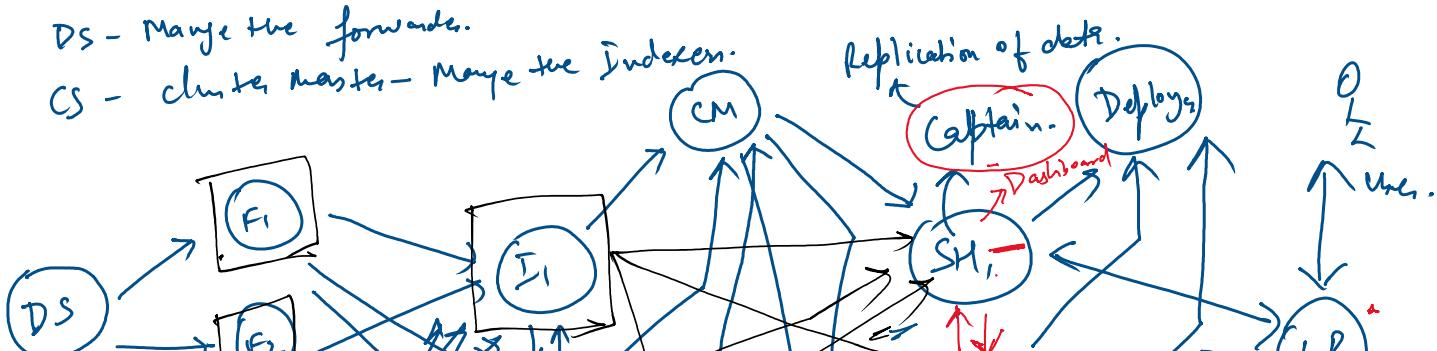
② Multi-linear Regression :-

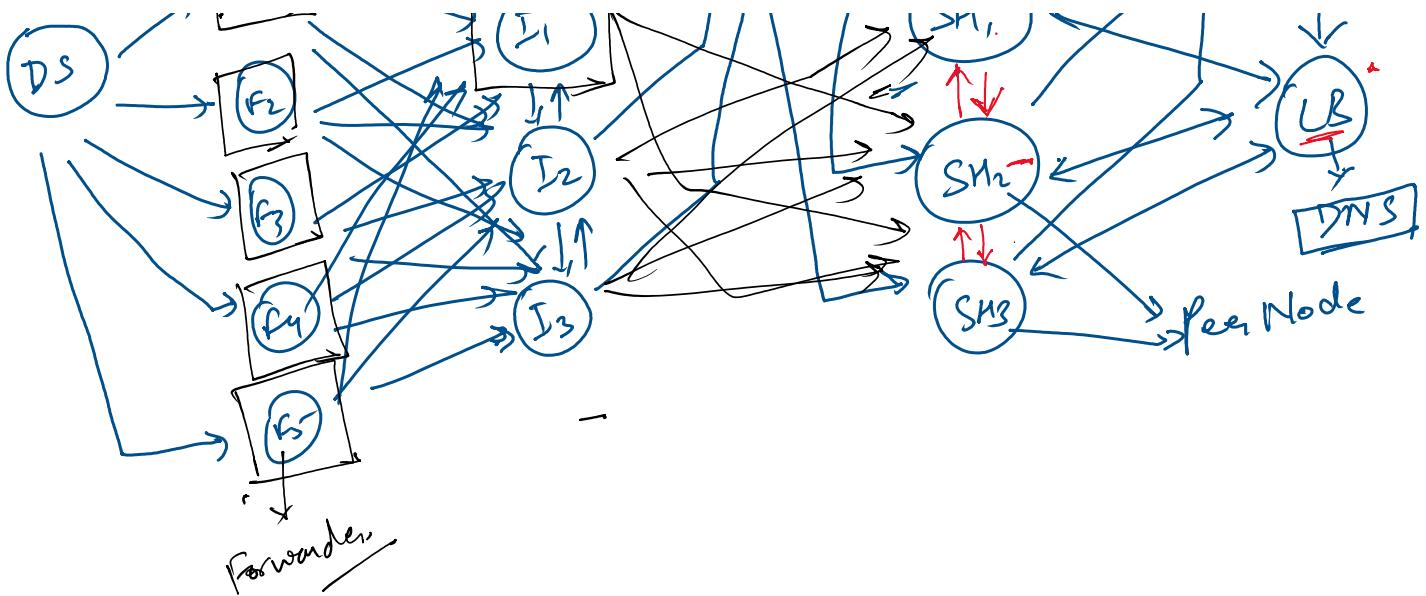
House Price \propto size, location, Newbold, Afriville,
loan, proximity



DS - Manages the forwards.

CS - cluster master - Manages the Indexes.





Data / Drop indicate !

- ✓ ① ping - indexer & forwarder.
- ✓ ② tcpdump ip 9997 → forwarder to index.
index
- ✓ ③ index = internal →
 - ① Permission Read.
 - ② Handshake.
 - ③ SSL.