PREQUEL_ × ClickHouse

Serving High-Volume Data Products using ClickHouse

prequel.co

Conor McCarter
Co-Founder

Charles Chretien
Co-Founder

Y Combinator

Harvard John A. Paulson
School of Engineering
and Applied Sciences

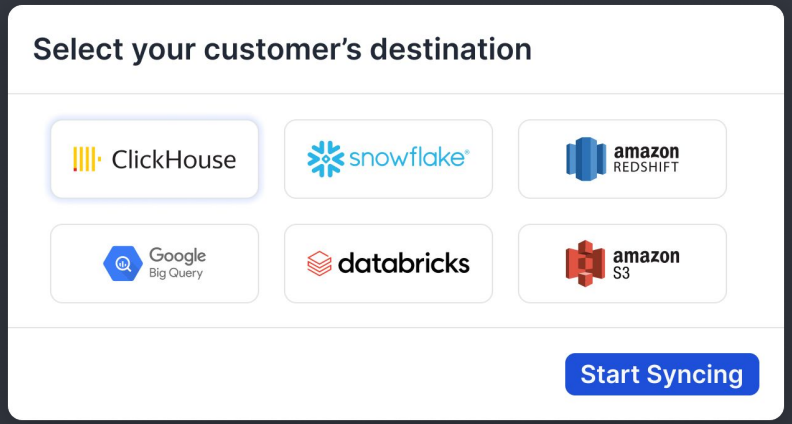
Google

prequel.co

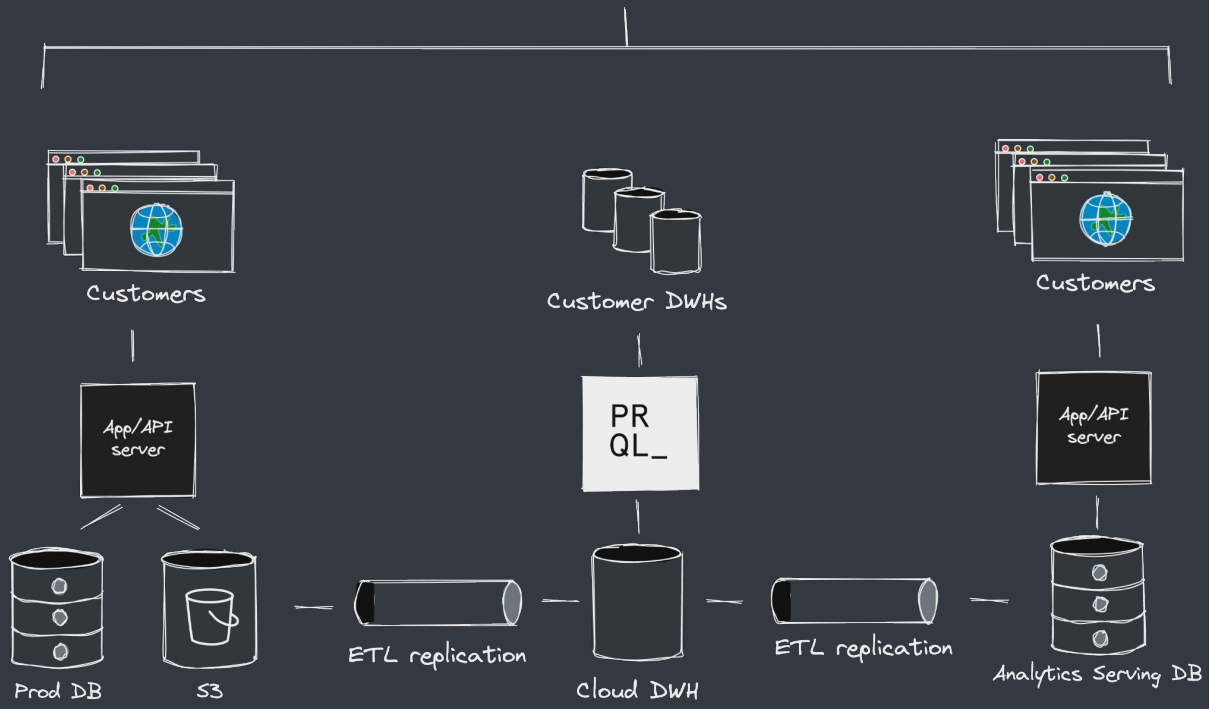
What is Prequel?

Effortless data sharing w/ customers or partners

- Support any destination
- Integrate seamlessly
- Fully whitelabeled



Typical customer architecture

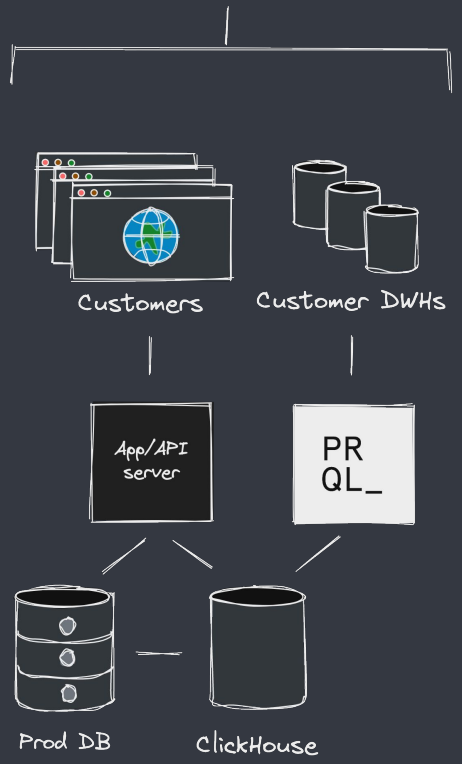


Case Study

- Superwall helps companies create paywalls
- Superwall customers want their paywall event data
  - e.g., views, conversions, events

$SUPERWALL × ClickHouse × PREQUEL_

PREQUEL_ × ClickHouse



prequel.co

ClickHouse features we love

- Speed
  - *vs OLTP: 35x faster data ingestion*
  - *vs OLAP: lower serving "latency"*
- Query federation
- Query result streaming

Conclusion

- ClickHouse is a fantastic choice for serving high-volume data products
- Typically requires fewer ETL steps in the serving pipeline
  - Less brittle
  - Enables you to serve fresher data to customers

Questions?