

## Business Pitch Notes:

### NerdBlock Synopsis:

**Full context:** We are developing a database system meant to hold over 20,000 customers for a new business that did not invest much into their software. They did not invest in robust software for taking care managing the subscriptions because they thought. Their database was not easy to access and was inefficient in tracking transactions.

**Consumer info:** Nerdblock is a new and experimental business that provides collectables in a box to subscribers based on the genres wanted.

**Product Info:** We are presenting a database system that can scale up to tens of thousands of users, easy to access for employees and allowed for efficient tracking. This database application will need to handle ordering, tracking and transferring of product while also managing customer accounts.

### Identifying NerdBlock's Needs

- 1) Robust database to manage subscriptions, customer info, inventory management, order logistics, business insights, accessibility.
  - a) Subscriptions
    - i) Customer profiles
    - ii) Logged reporting systems
    - iii) Subscription information
  - b) Customer profile
    - i) Customer info
    - ii) Contact info
    - iii) Billing payment info
    - iv) Other relevant information
  - c) Inventory management and tracking
    - i) Product info
    - ii) Batch tracking
    - iii) Product and stock movement info
  - d) Order logistics
    - i) Order processing info
    - ii) Shipping info

- iii) Inventory allocation for orders
- e) Reporting & business insights
  - i) Customer reports
  - ii) Financial reports
  - iii) Inventory reports
- 2) Option to generate metadata
- 3) Scalability options
- 4) Option to transition and migrate to cloud database, distributed database
- 5) Full structure documents/diagrams/information
- 6) Easy to use (front end UI EOU)
- 7) Optimized queries (organized reports)
- 8) Log system that records past reports (optimized queries)
- 9) Continued support

## Business pitch highlights:

- Robust database
- Scalability, and option to migrate to cloud if needed
- Optimized reporting and log system
- Continued support
- Easy to use front end

## Elevator Pitch

NerdBlock is growing fast, and you need a database that can keep up. Our system makes it easy to manage subscriptions, track inventory, and handle orders without the headaches. It's built to scale, so as your business expands, the database grows with you. You'll get clear reports, an easy-to-use interface, and the option to move to the cloud if needed. Plus, we offer ongoing support to keep everything running smoothly. This is a future-proof solution designed to make your operations simple, efficient, and ready for what's next.