Data Sourcing Strategy

Goal: To Create an application studio that runs on phones and computers which enhances the quality of music in Dan's production with GenAl.

Tagline- Now Making music is not hard with Dan Gen Music App.

#	Dataset	Description	Transaction (Y/N)	Build/Purchase
1	Sound Samples	All the instrument sounds with GenAl & user.	Y	Purchase
2	Dan's Music	Daniel's produced music filter. Add or remove music based	Y	Build
		on the type of subscription and choice.		
3	Portal	Artist and Dan discussion portal to produce collab.	Y	Purchase
4	Artist Profiles	Profiles, Artist Info, brief of artists.	Υ	Build
5	Genres	Various types of music organized. Music metadata.	N	Purchase
6	Music Trends	Internet algorithm that pulls out trending music.	N	Purchase
7	Legal Terms & Conditions	Information about Copyrights and licensing agreements.	N	Build
8	Update Information	Upgrade information to be released. Info on updates of app.	N	Build
9	User Manual	How to use the app rightly, read only file.	N	Build
10	Feedback	Reporting bugs and improvements from user about service.	Υ	Build
11	App security tools	Dataset to protect the application from malware.	N	Purchase
12	Sharing Data	Social Media, Internet and file transfer used for analytics.	N	Build
13	Subscription	Pay for premium service. Ads Free and Premium music lot.	Y	Build
14	Album Art	Album art, Music art, Logo .	N	Purchase

CHALLENGES FACED WHILE DEVELOPING DATA SOURCING STRATEGY

- The Relevance of the dataset to the data sourcing strategy.
- The Data source reliability
- Optimistic approach to choose right dataset.
- To rightly choose the viable dataset.
- To make sure the strategy is feasible.
- To decide to Build or Purchase the dataset rightly.
- Make sure budget is prioritized with the goal to make profits.