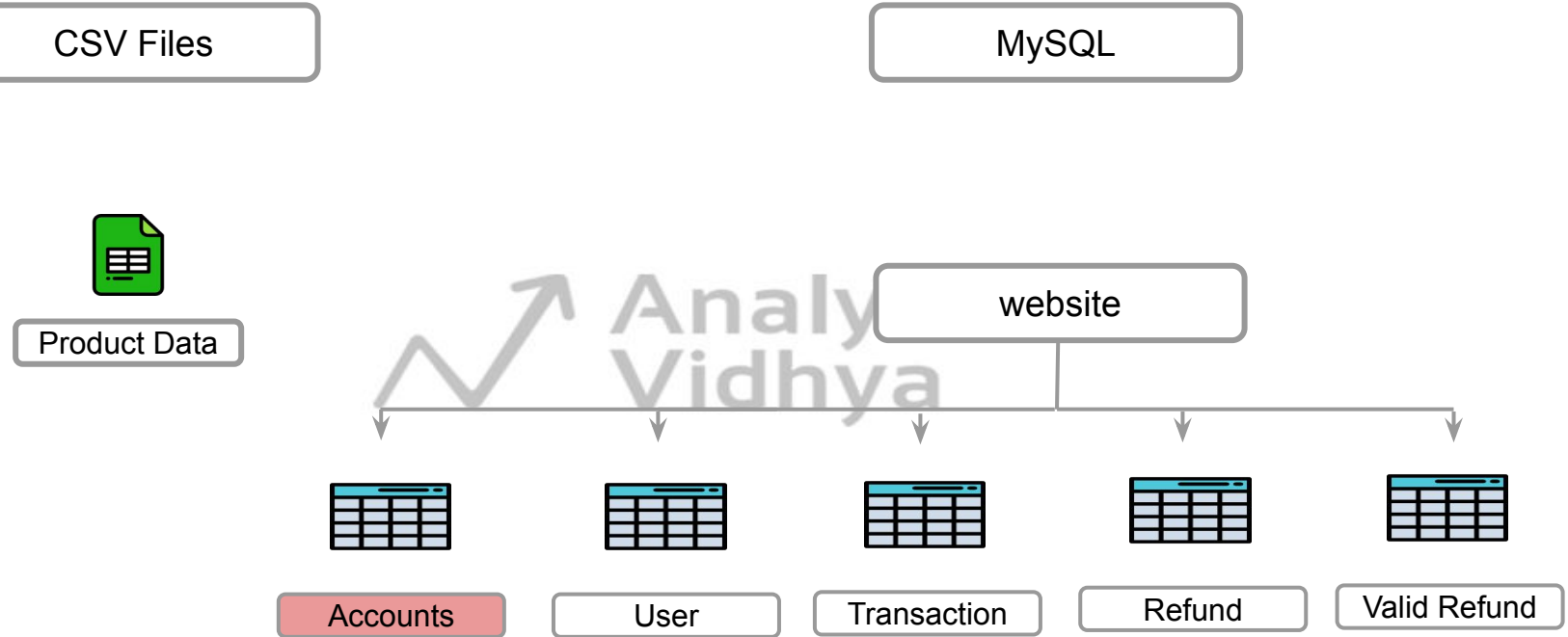


## Understanding the Requirements

---



# Requirements



User

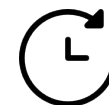
user_id	user_email	user_name	source	is_prime	signup_time
95a07a02-42ff-4b14-bc7c-61a6ae91d8b5	bbrbu93108@gmail.com	Cubir	Instagram	0	2021-09-14 12:59:22
415b1837-820e-48fe-b14e-7d6421061fc6	begue32003@gmail.com	Arugi	Organic	1	2021-09-14 12:59:23
584e72ef-5b75-45e1-a977-f33ac86aeb17	uiabr77786@gmail.com	Biugr	Email	1	2021-09-14 12:59:23
3ea2d300-1a67-433f-bbe4-b948b5f6e107	rbuic2401@gmail.com	Abggi	Instagram	1	2021-09-14 12:59:24
f6c94e4f-cff2-4a86-b13a-9550cd7690ac	bcbaa33054@gmail.com	Bbrbu	Email	0	2021-09-14 12:59:25



Signup Summary



ETL



5 Min

start_time	end_time	Email	Facebook	Instagram	LinkedIn	Organic	prime_from_Email	prime_from_Facebook	prime_from_Instagram	prime_from_LinkedIn	prime_from_Organic
2021-09-14 12:55:16	2021-09-14 13:00:16	19	13	17	7	32	9	4	8	4	16
2021-09-14 12:55:48	2021-09-14 13:00:48	29	18	28	13	48	11	8	15	8	23
2021-09-14 12:56:18	2021-09-14 13:01:18	38	25	34	21	63	16	12	16	10	32
2021-09-14 12:56:48	2021-09-14 13:01:48	47	32	44	29	78	21	17	21	15	39
2021-09-14 12:57:19	2021-09-14 13:02:19	55	36	56	40	93	22	19	27	24	46

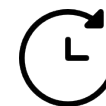
# Requirements

Transaction

transaction_id	user_id	product_id	transaction_time	price
TI-f87fe9cc-328f-465f-b879-ef73cf32a1f5	ab1c658d-c8d9-4970-ae03-dd8df7c26143	P1001-DED36070-F6E9-49E5-8B78-C30D2783F3F7	2021-09-14 12:59:29	43400
TI-2532b28f-6682-4379-89a5-d31582bc8b4e	bf36b7d6-5ad6-46f8-bd47-2978d7260f6a	P1001-1ED42807-2D8A-479F-9784-56FA803F1E47	2021-09-14 12:59:32	37140
TI-d9282087-f90a-4af5-948d-bd9f58ddb601	fb335ab4-a265-426a-a9d1-1f073534d211	P1001-C4A81BCA-CDC7-4F93-B497-A1DAF8F432D6	2021-09-14 12:59:36	23780
TI-dfebc522-2ac3-4dca-9a0d-50714cfec158	f6c94e4f-cff2-4a86-b13a-9550cd7690ac	P1001-EE3DCA92-AD4B-4394-874A-EDA2E77FC022	2021-09-14 12:59:37	43150
TI-71cdea4a-3f6f-4c3d-a13d-0c67287000f1	ab1c658d-c8d9-4970-ae03-dd8df7c26143	P1001-605747EE-967B-486E-8C86-5F5C63AABA96	2021-09-14 12:59:41	25340

Product Data

product_id	product_name	product_category	product_price
P1001-5B8355D8-F46E-49A1-9D24-28521B68BBB9	Whirlpool D31511	Air Conditioner	27840
P1001-D577B98E-F2D8-4663-BEE7-0BD650EE4637	Whirlpool B32431	Refrigerator	24670
P1001-EDFF60F0-56F1-4DEA-9650-D7C18745D290	LG X17558	Air Conditioner	45160
P1001-51115C52-4F68-4941-A0FD-74789F1DB962	Samsung U13390	Microwave	32630
P1001-31E3B132-1907-407F-A479-D7272882D18B	Samsung D10803	Refrigerator	46200
P1001-9E2AB8AC-B2D9-4011-AD0E-4EB4E4AB0CA6	LG E13096	Air Conditioner	37120

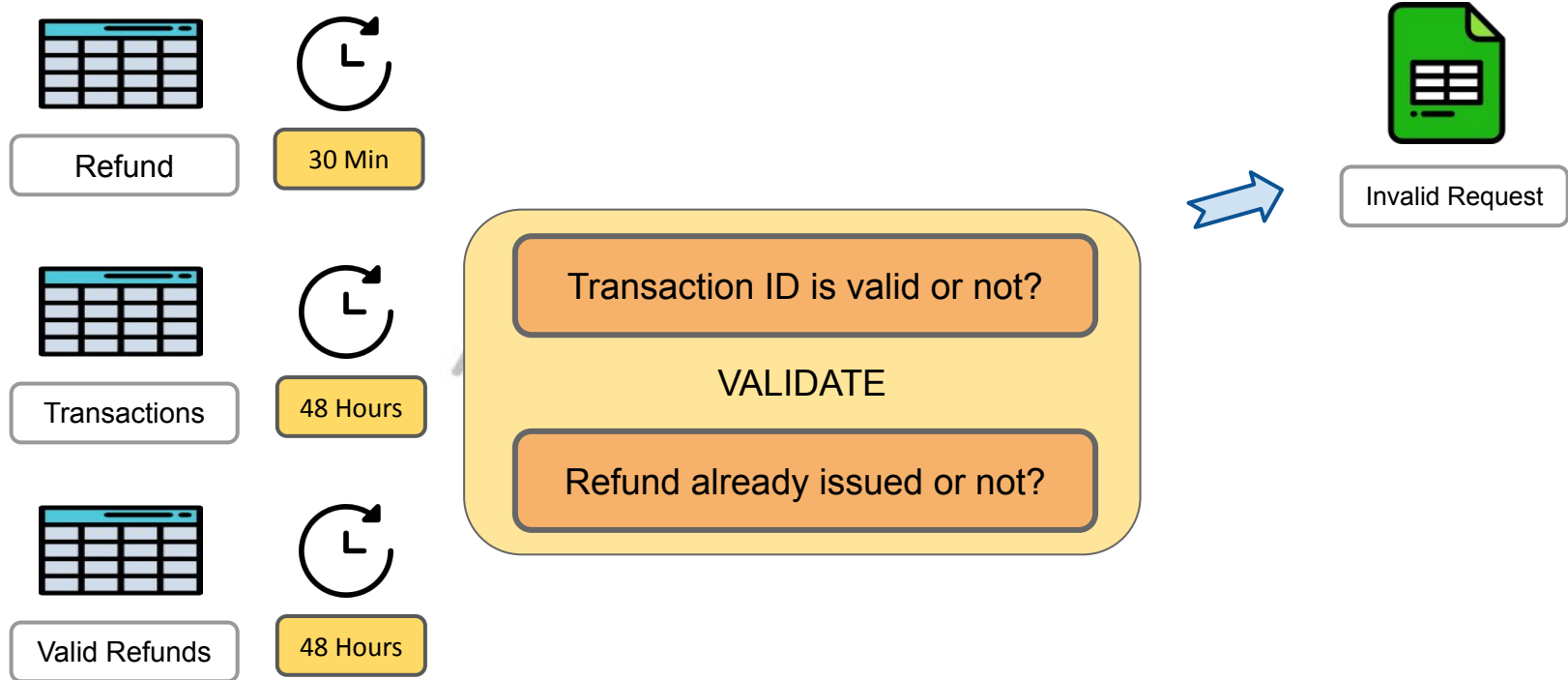


10 Min

ETL

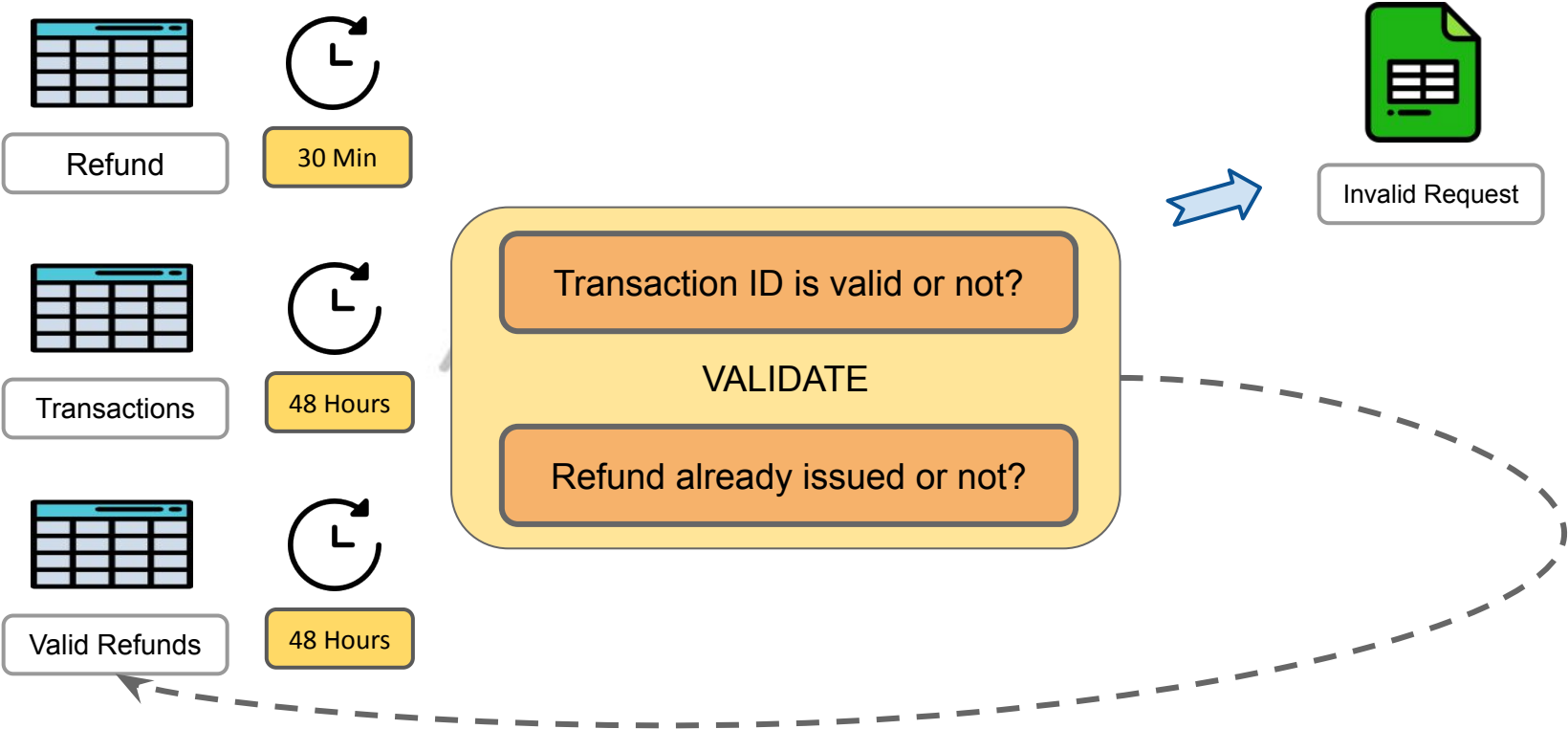
Transaction Summary

Air Conditioner	Microwave	Refrigerator	LG	Haier	Samsung	Whirlpool	sales_from_Air Conditioner	sales_from_Microwave	sales_from_Refrigerator	sales_from_LG	sales_from_Haier	sales_from_Samsung	sales_from_Whirlpool	start_time	end_time
3	3	2	2	2	3	1	127840	72140	05920	98950	45540	105030	23780	2021-09-14 12:50:40	2021-09-14 13:00:40
3	3	2	2	2	3	1	127840	72140	05920	98950	45540	105030	23780	2021-09-14 12:51:47	2021-09-14 13:01:47
3	3	2	2	2	3	1	127840	72140	05920	98950	45540	105030	23780	2021-09-14 12:52:48	2021-09-14 13:02:48



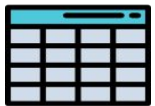
ticket_id	user_name	refund_reject_reason
TICKET-455b5fb6-197c-41ca-9f3c-95c8709791e2	Bueri	already_processed
TICKET-13dbe11a-405e-4f8a-a2b4-ab58a4f02ef1	Cuiug	already_processed
TICKET-50f2b236-2bbb-4278-b958-79048ec561af	Auuie	transaction_id_not_matched
TICKET-bb0ea018-5eea-4fa0-8569-238c75859b3a	Buiei	transaction_id_not_matched
TICKET-cae2f46c-5f12-4a0c-bf56-bd26810f26a4	Cggug	already_processed
TICKET-010a233e-7a2b-49ab-94bb-6c485d304165	Aeuee	already_processed
TICKET-4c3ac6eb-2b18-46d9-87ca-880914569337	Beber	already_processed
TICKET-74fc5b97-be3b-4321-845d-b514a72ad6ed	Cgrru	already_processed
TICKET-27adb846-6671-49da-ae65-c3240e6a4489	Brebr	already_processed
TICKET-0e324dc9-351d-44c0-9623-2bdb68370290	Cuiig	transaction_id_not_matched

Invalid Request





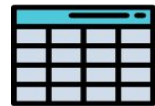
Products Data



Users Data



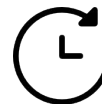
Transaction Data



Refund Data



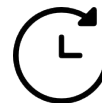
Valid Refunds



5 Min



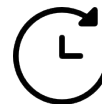
User Summary Data



10 Min



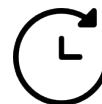
Transaction Summary



30 Min



Valid Refunds



30 Min



Invalid refunds



