DBMS PROJECT - VIth Sem

LOST AND FOUND SYSTEM

MTH Junaidi, AP17110010074, CSE B

DATABASE SCHEMA

Items
- item ID
- Name
- Description
- Image Add.

Action
- Report lost
- Report fond
- claim
- Date time

People
- Pid
- Name
- Contact

DB trasaction
- Pid
- Item id
- Action iD
- Date time
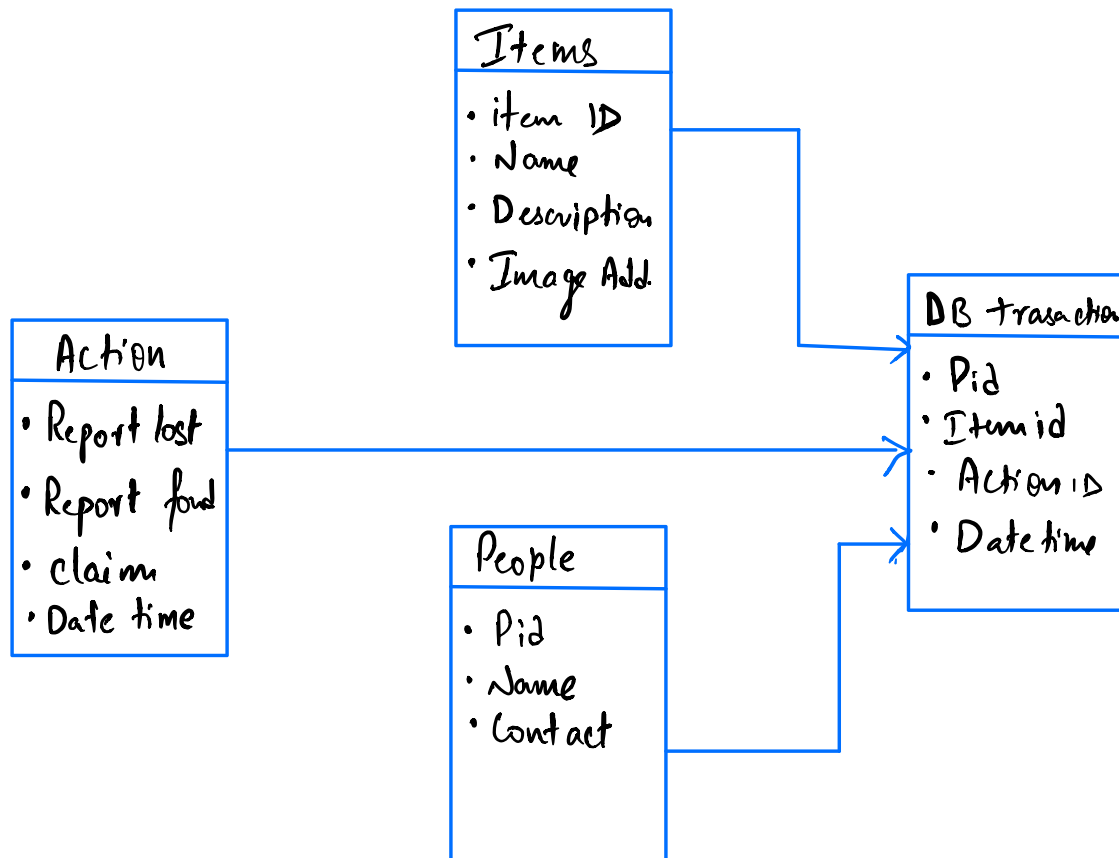
DB Transaction

Pid	Iid	Aid	Datetime
2	1	2	12-04-20 11:20:00
1	2	1	13-04-20 17:15:55

Sita found a unclaimed iphone 7+ of golden color

Ram lost his Bose QC 35 headphones (Black) at 13-04-20 17:15:55.

Items

itemID	Name	description	Image
1	Mobile	Golden iphone 7+	image/iphone.jpg
2	headphones	Bose QC-35 Black Colour	image/Bose.jpg

Actions

AID	Action
1	lost
2	found
3	claim

People

Pid	Name	Contact
1	Ram	123456789
2	Sita	987654321
3	Lakshman	172138124

MODULAR DESIGN

StakeHolder		

Email, Name, Password →

ID
Registration

→ **Registration Details** →

ID	StakeHolder DataStore

Email, Password →

ID
Login

← **User Login Information**

Acess Entry ←

← **Acess Details and Ack**

Item Details →

ID
Reporting a lost or Found Item

→ **Items Details** →

ID	Items DataStore

CLAIMING AN LOST ITEM.

← **Searching the Lost and Found Items**
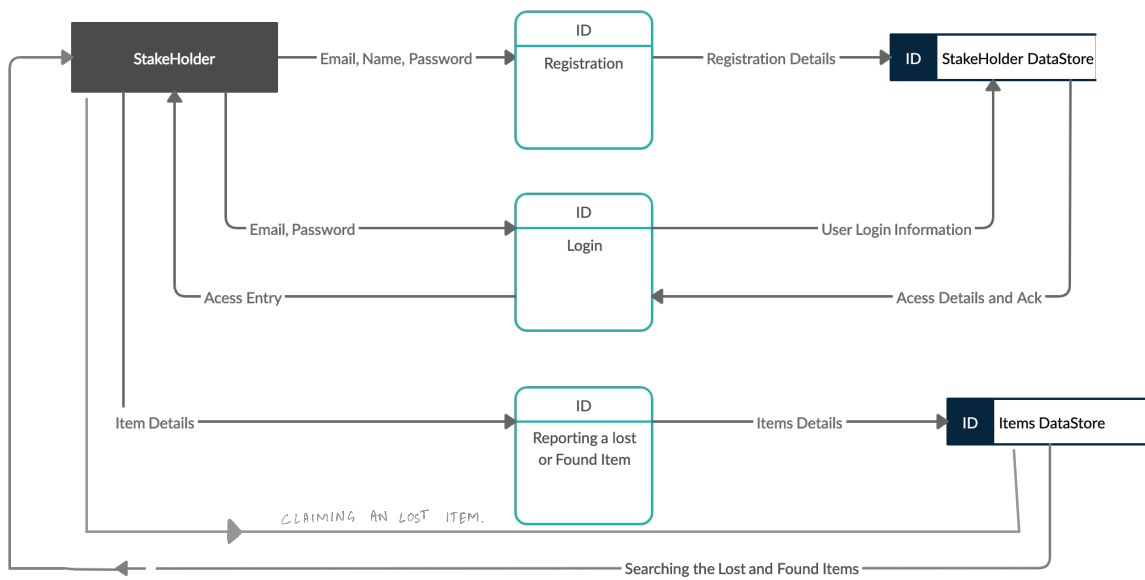
GRAPHICAL USER INTERFACE

PAGE 1: Login AND Signup.

SRM UNIVERSITY AP

LOST AND FOUND SYSTEM

LOGIN HERE

USERNAME [ ]

PASSWORD [ ]

CLICK HERE TO
LOGIN

SIGNUP HERE

Name [ ]

Email [ ]

Password [ ]

confirm Pw [ ]

CLICK HERE TO
SIGN UP

PAGE 2: All items

The items can be sorted based on this

≡ SRM UNIVERSITY AP

🌳 **SRM**
UNIVERSITY AP
——Amaravati

👤 Welcome RAM

ID	Image	Item Name 🔍	Desciption	Status ▼
1	📱	iphone 7⁺	golden back and 256 GB	found [claim]
2	🎧	Box BC 35 headphones	Black Box BC 35	Lost

Seach box : [_____]

Items can be senshed.

PAGE 3 : Indipadut Item details & claim

SRM UNIVERSITY AP
LOST AND FOUND SYSTEM

Welcome, Ram

Item: Iphone 7+

+7 images

Item details: Golden Iphone 7+ found near Cafeteria. broken Screen.

Claim

→ Displays Mobile No or Contact details of the person who filed the lost item.

✗ THE END ✗