

ANDROID WALLPAPER APP

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1. ABOUT THE PROJECT

- Wallpaper Application having images that all are natural scenery captured by camera.
- Variety of flowers, fruits, leaves and plants are collected for this app.
- Not only for wallpaper, from this collection we can learn about creatures and helps to educate the kids.
- All images are resized in default wallpaper size.

2.OVERVIEW

- The main aim of this project is to provide wallpapers for mobile screen but also for learn about nature creatures.
- We can use those images for any editing purpose.

3. SYSTEM SPECIFICATION

- Frontend - Android Studio, Dart, Flutter
- Backend - Firebase

4. MODULE DESCRIPTION : CLIENT SIDE

ALL IMAGES:

- All images page listed all the wallpaper pictures.
- Users can view all images and featured to download and choose to favourite which one they like.

HOME:

- Home page shows all categories. Users can find their images they want.
- Here also users can download the image.

FAVORITE:

- Users can view their liked pictures in this page and they can unfavorite it.

RATEME:

- Easy way to submit reviews, comments and feedback about application.

4. MODULE DESCRIPTION : ADMIN SIDE

- Similar from client side, some features are applied.

DELETE IMAGE:

- If any issues occurred in uploaded image, this will helps to remove it.

UPLOAD:

- Upload page consists of name, category, image picker and submit button for to submit the image and their details.

NAME:

- Name tag is for naming the image to identify.

CATEGORY:

- We can submit the image in category wise.

IMAGE PICKER:

- Pick the image from device.

SUBMIT:

- Submit all the entered details into database as url.

5.OTHER FACILITY

THEME MODE:

- Used to change from light to dark and dark to light.

PINTEREST:

- Facility for download the image, whose device are in unconditioned to download the image.

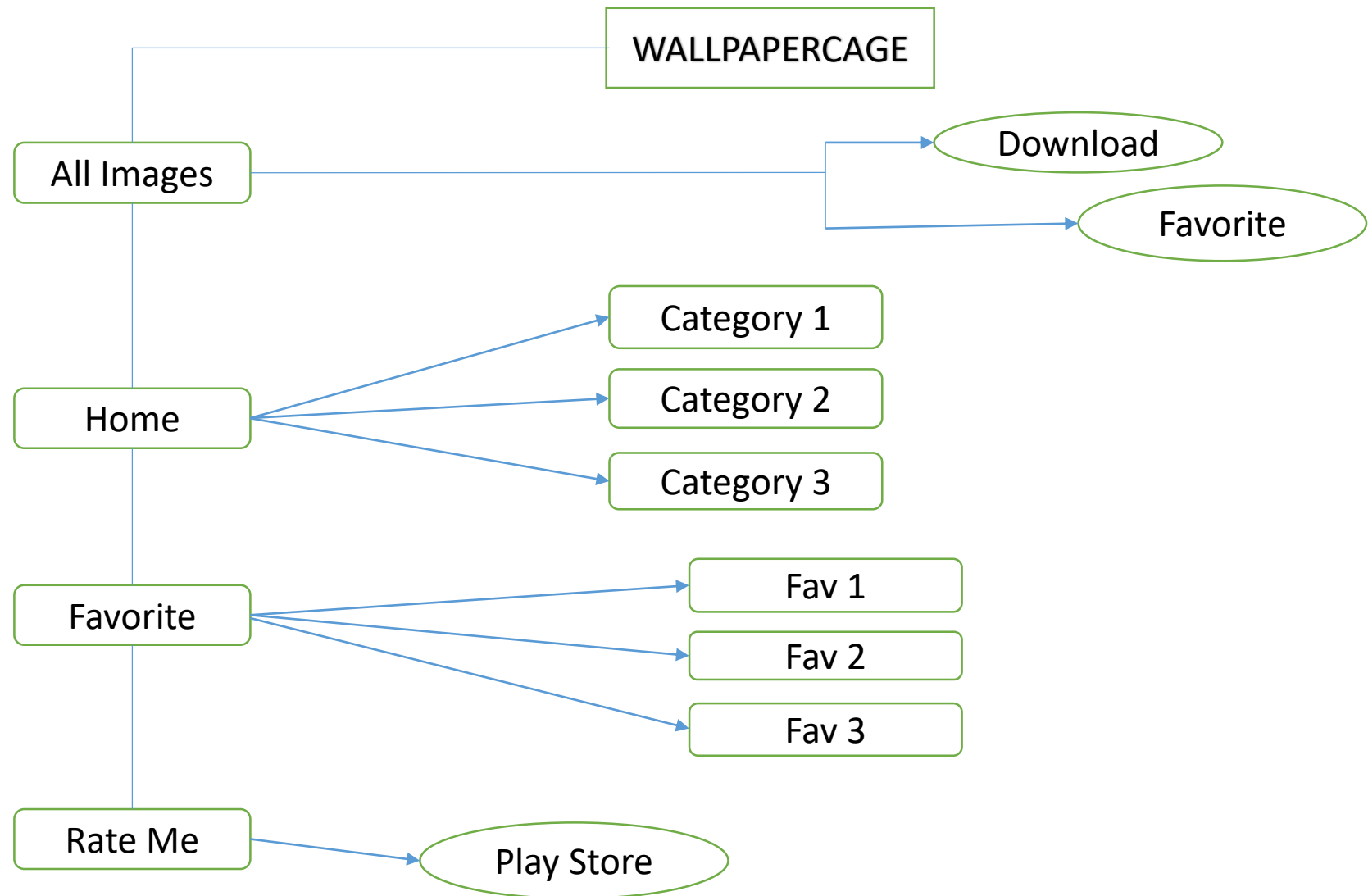
INSTAGRAM:

- Personal contact.

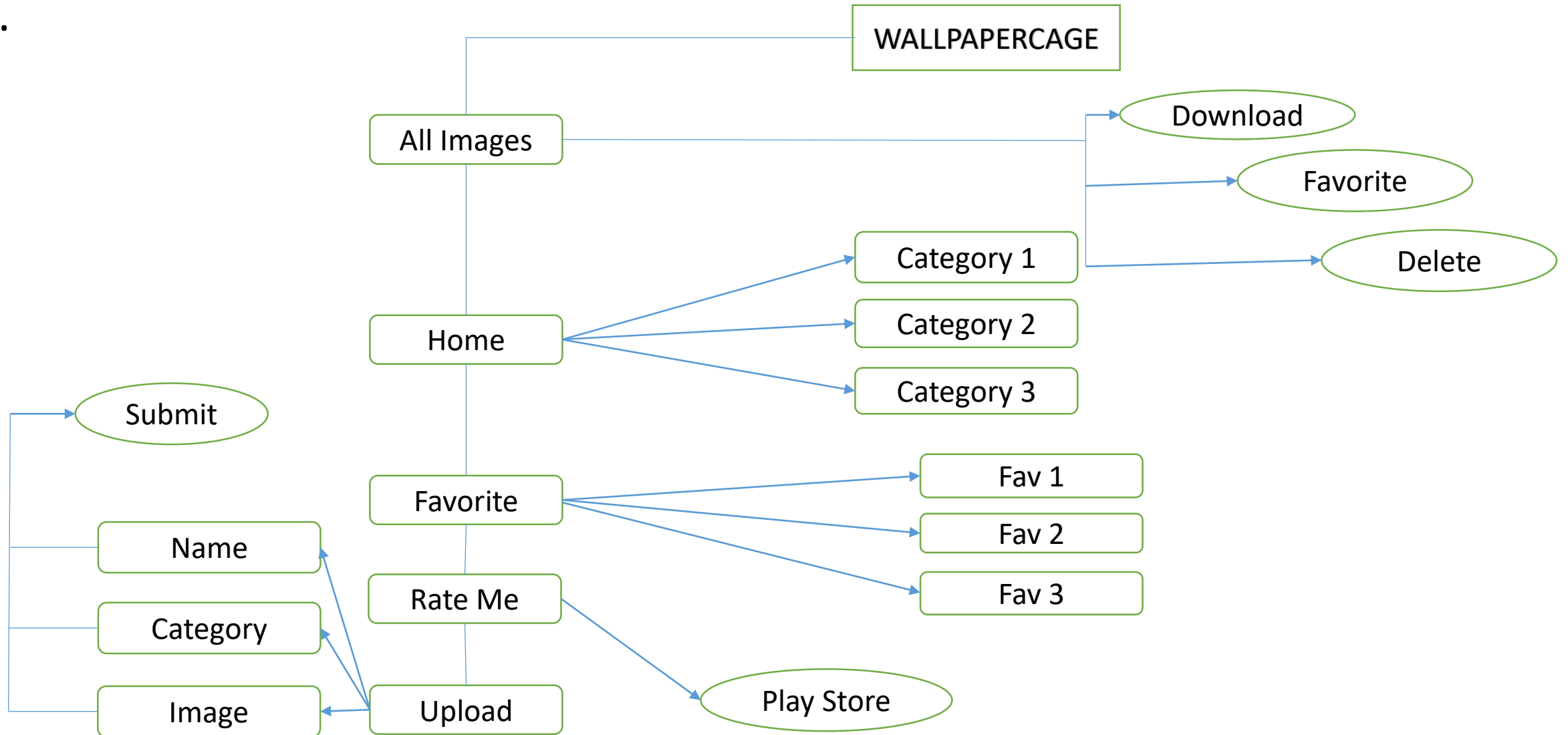
SHARE:

- Used to share the app by url.

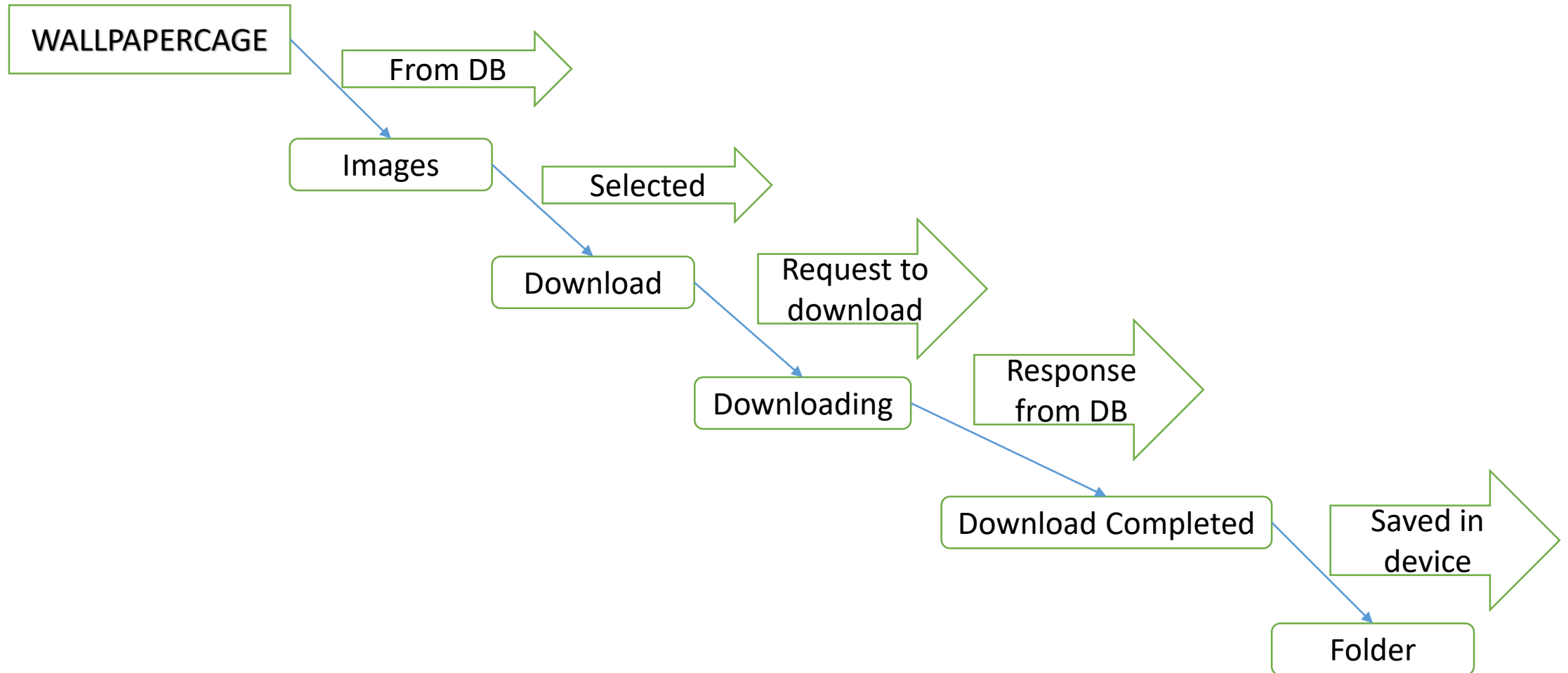
SYSTEM FLOW DIAGRAM: CLIENT SIDE



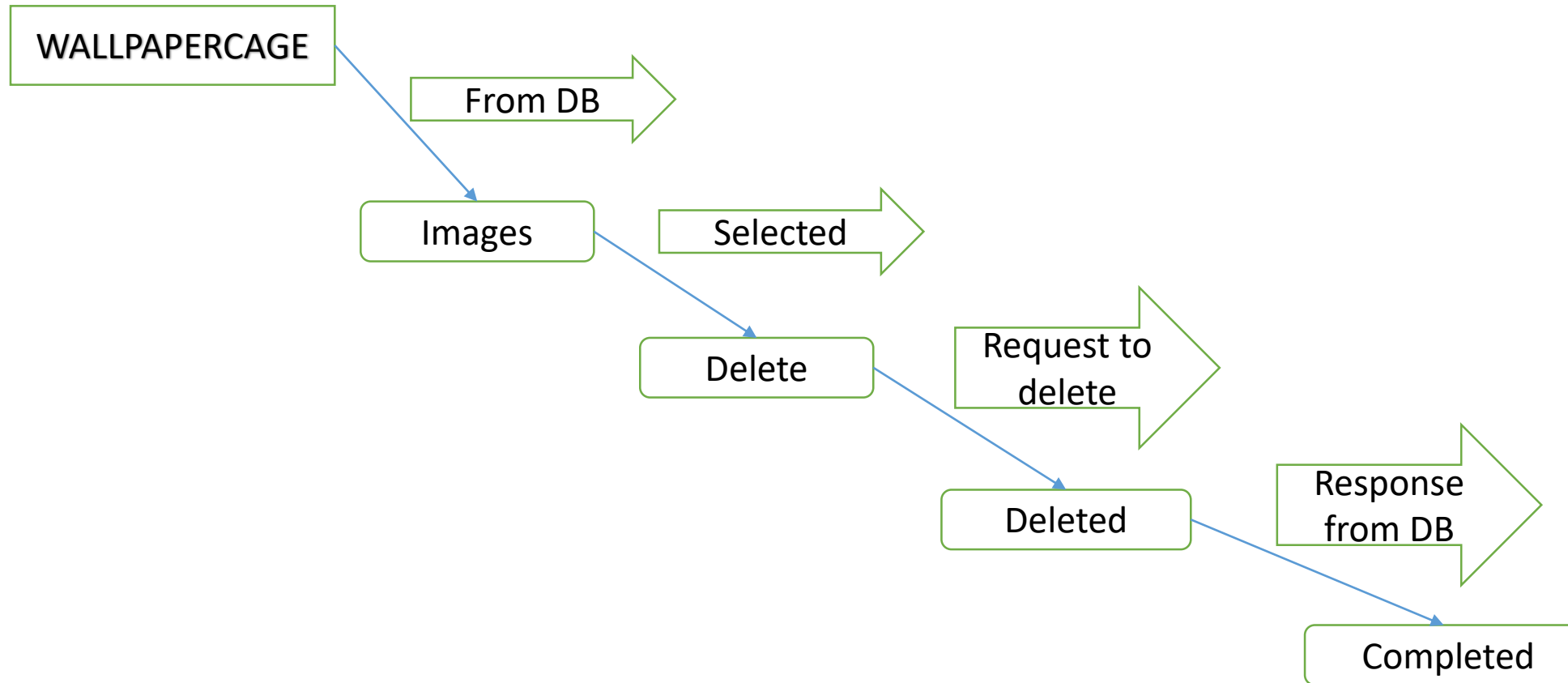
SYSTEM FLOW DIAGRAM: ADMIN SIDE



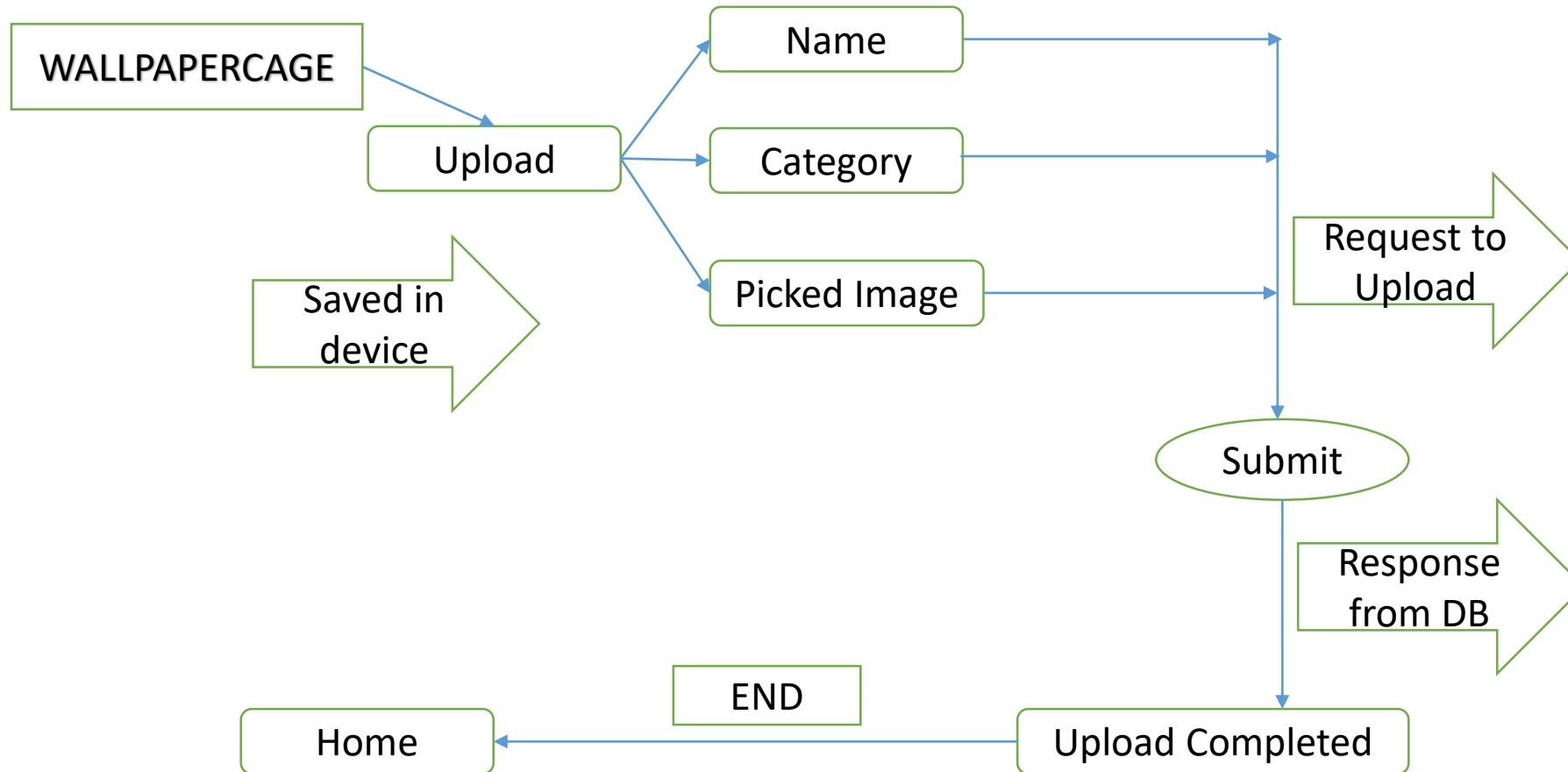
7. DATA FLOW DIAGRAM: CLIENT SIDE



7. DATA FLOW DIAGRAM: ADMIN SIDE



7. DATA FLOW DIAGRAM: ADMIN SIDE



8.TABLE DESIGN

TABLE NAME: UPLOAD

Field Name	Type
Name	VARCHAR
Category	VARCHAR
Image	URL Format

9.CONCLUSION

- This application has been developed to set wallpaper for all android devices. Unique from other collections.