

Smart Virtual Wardrobe

Your personal cloth set organisation system.





The Wardrobe Dilemma

Forget what you own?

Ever stare at a full closet with nothing to wear?

Outfit pairing woes?

Struggle to combine items into stylish outfits?

Occasion uncertainty?

Unsure what's best for that special event?



Our Objective

1

Digital Organisation

Catalogue your entire wardrobe, item by item.

2

Outfit Creation

Build and save complete looks for any mood.

3

Smart Planning

Plan outfits based on occasion, weather, or preference.

Core Features

- **Clothing Upload**

Add items with image, type, colour, and season.

- **Category & Tagging**

Organise tops, bottoms, dresses, footwear, and more.

- **Outfit Builder**

Create and save complete sets (top + bottom + shoes).

- **Outfit Planner**

Schedule looks for office, party, or casual events.

- **Search & Filter**

Quickly find items by colour, season, or type.

- **Time Saver**

Reduce daily decision-making for outfits.





System Requirements

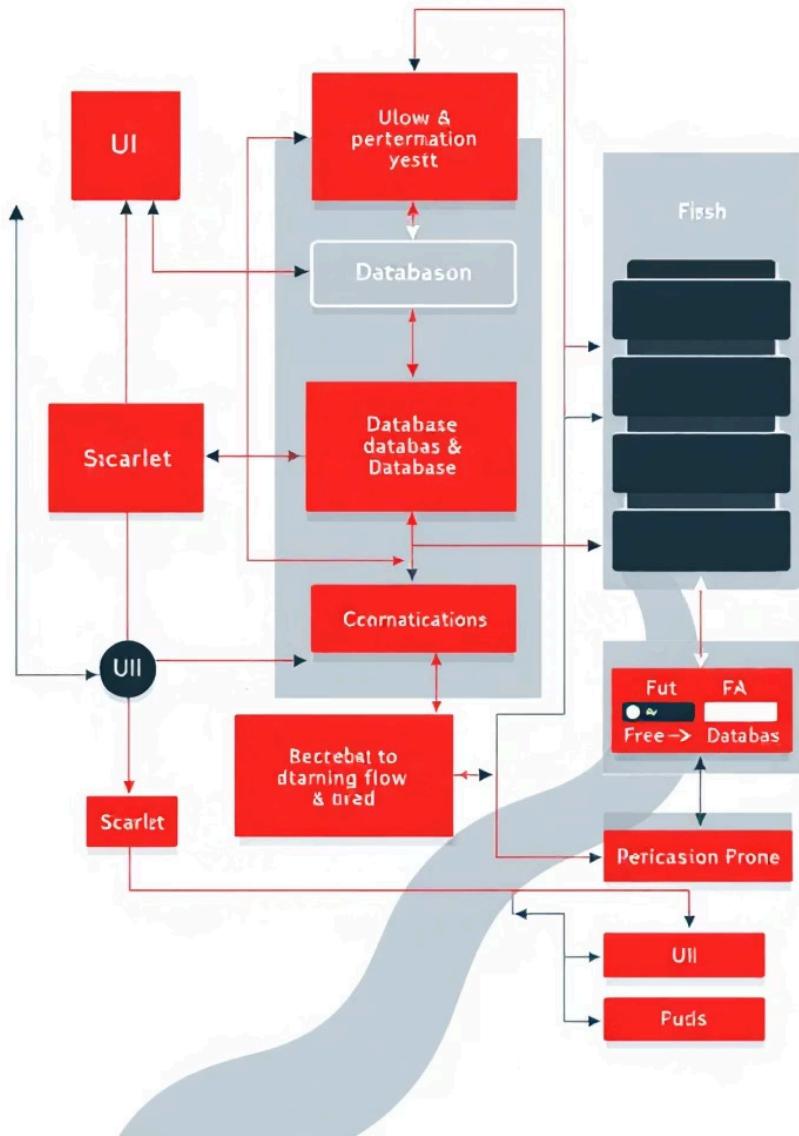
Software

- Frontend: HTML, CSS, JavaScript
- Backend (optional): Python (Flask) / Node.js
- Database: SQLite / JSON / Firebase

Hardware

- PC or Laptop
- Smartphone (for testing/mobile version)

System Architecture



User Interface

Wardrobe Manager

Outfit Organiser

Clothes & Sets DB

A clear pathway from user interaction to data storage.

Key Modules

1

User Interface

Upload clothing images, add details.

2

Wardrobe Management

Store, categorise, and tag clothing items.

3

Outfit Set Creator

Combine clothes, save, and edit outfits.

4

Recommendation (Optional)

AI suggests outfits based on weather or event.



Future Enhancements



AI Recommendations

Smarter, personalised outfit suggestions.



Weather API

Outfit suggestions based on real-time weather.



Mobile App

Access your wardrobe on the go.



Virtual Try-On

Augmented reality for trying outfits digitally.

Sustainability in Style

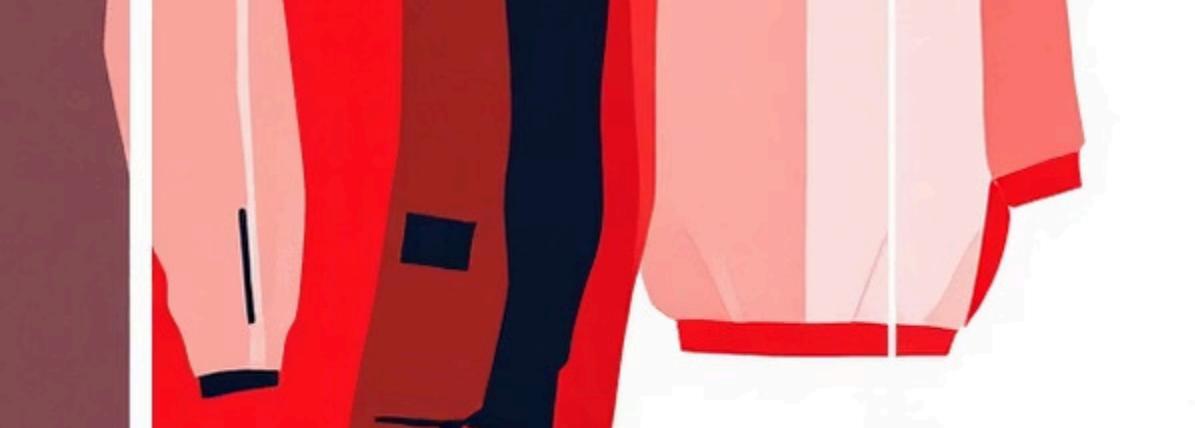
Maximise the use of your existing clothes.

Reduce impulsive purchases.

Promote a more conscious approach to fashion.

A smarter wardrobe for a greener planet.





Conclusion

The Smart Virtual Wardrobe: digitally managing your clothes, saving time, improving outfit planning, and promoting sustainable fashion.