

Introduction

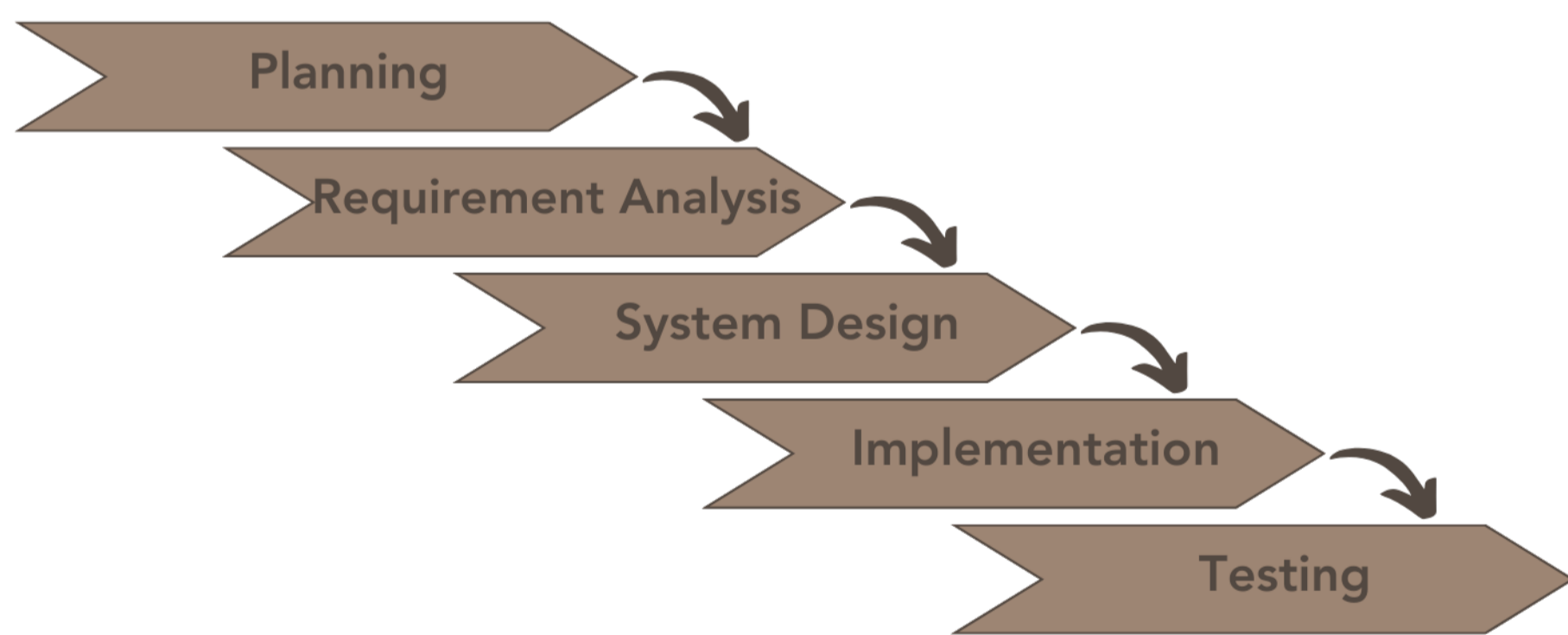
My Designer (مُصممي) is an application designed specifically for women to help them design the desired dress for them, as their measurements will be taken with the camera, then upper and lower designs in different colors and types of fabrics will be displayed that the woman can choose from, then the entire dress will be displayed and finally sent to the tailor to agree on the rest of the details where the tailor will be the second user of our application, through which he/she can register for it and receive customer requests, which helps him increase his income by executing their requests.

Objectives

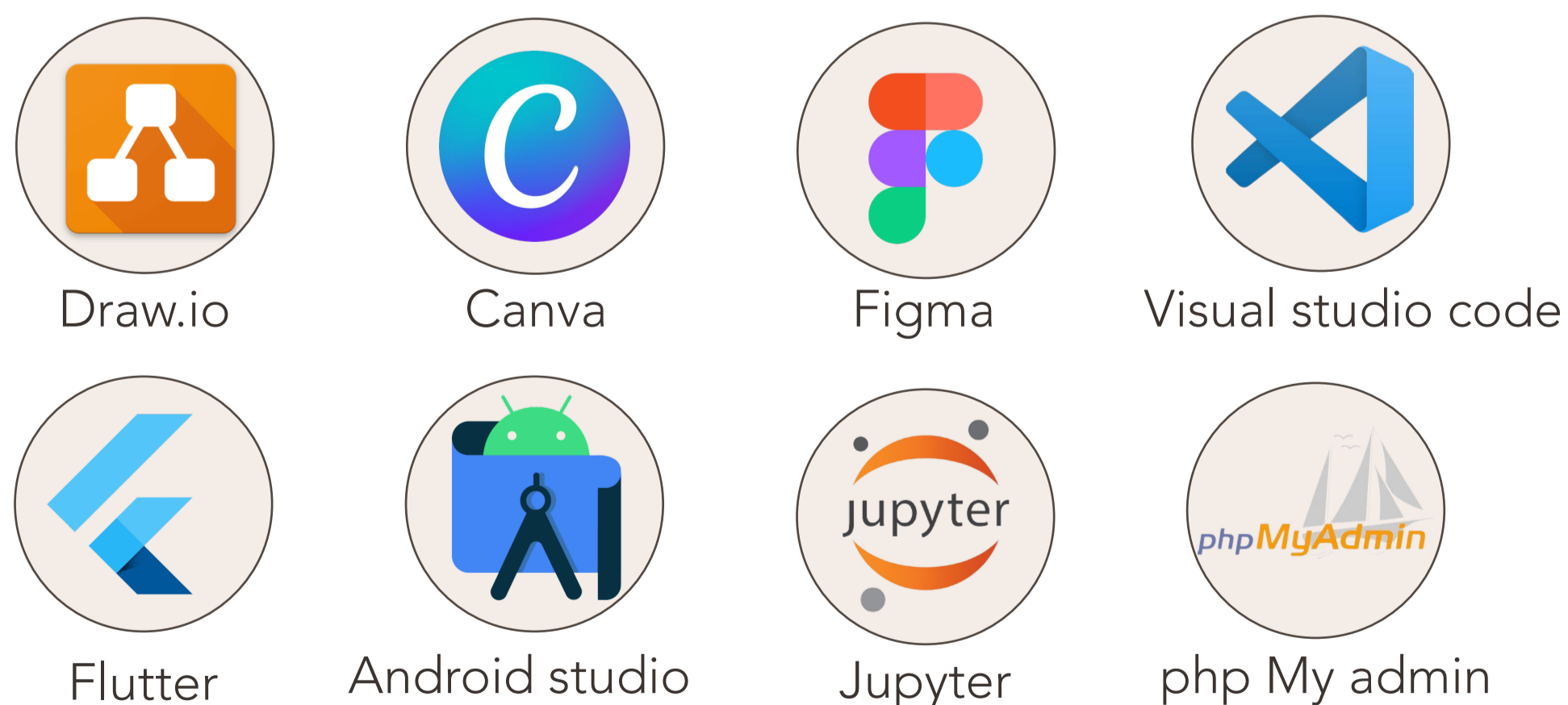
- Helping women to extract body measurements accurately using artificial intelligence techniques.
- Helping women to design their own dresses and promotes a sense of ownership and creativity in design.
- Helping tailors to increase their income and share their experiences and ideas by communicating with customers and fulfilling their orders.

Methodology

The Waterfall model chosen for this project



Tools



My Designer Application Prototype



Future Work

- Providing a special closet for each tailor so that he/she can add his/her previously designed designs, making it easier for customers to know the tailor's experience through it.
- The application should include designing other types of women's clothing not only dresses such as (abayas, skirts..).
- Adding the most requested designs to the wardrobe icon (common designs).
- Make a copy of the application in English.
- Work more on determining the payment method that suits customers.
- Developing the application further to include designing children's and men's clothing.
- Work to show the type of fabric on the designed dress to make it more realistic.

Conclusion

We have proposed the application in two versions IOS and Android. We believe that the My Designer (مُصممي) application will be a source for women to design their own dresses, increase income and support tailors, and will save effort and time in searching for a dress and a tailor in the traditional way.

