

Lab Contents

- Media Queries
- Flex Box
- Display property of CSS i.e. none, block, flex etc.
- Margin, padding

Learning Resources

[W3Schools](#)

Lab Description

In this lab, you will design three forms. One form for desktop screen size, one for tablet screen size and one for the mobile screen size. All these forms are present in one page but at one time, only one form is visible depending on screen size.

- In full maximized window size, desktop form is shown, other two are hidden.
- When screen size is reduced according to tablet screen size, tablet form is shown, other two are hidden.
- When screen size is reduced according to mobile phone screen size, mobile form is shown, other two are hidden.
- If screen width is greater than 1024, it is desktop screen.
- If screen size is between 768 and 1023, it is tablet screen.
- If screen size is less than 768, you may consider it as mobile screen.

The details of fields in each form is shown in video. You have to make interface similar to the one shown in the video. The greater the similarity of your interface, the higher your marks will be. Screenshots of forms are also attached below.

Form to be displayed on desktop screen

Welcome SE/IT Fall 21

Name

Name

Phone Number

Phone Number

Email Address

Email Address

Skin Type

Normal

Hair Type

Straight

Product Type

Makeup

Address

Address

Current Skin Concerns

Current Skin Concerns

Current Hair Concerns

Current Hair Concerns

Favourite Brands

Allergies

Welcome SE/IT Fall 21

Skin Type

Normal

Hair Type

Straight

Product Type

Makeup

Address

Address

Current Skin Concerns

Current Skin Concerns

Current Hair Concerns

Current Hair Concerns

Favourite Brands

Favorite Brands

Allergies

Allergies (if any)

Submit

Skin Type

Normal

Normal

Dry

Oily

Combination

Sensitive

Hair Type

Straight

▼

Straight

Wavy

Curly

Kinky

Product Type

Makeup

▼

Makeup

Skincare

Haircare

Form to be displayed on tablet screen

Welcome SE/IT Fall 21

Patient Name

Patient Email Address

Blood Group

Gender

Patient Address

Weight

Welcome SE/IT Fall 21

Blood Group

Gender

Patient Address

Weight

Current Medications

Family Medical History

Submit

Blood Group

- A+
- B+
- O+
- O-

Gender

- Male
- Female

Weight

10-20kg

▼

10-20kg

20-40kg

40-70kg

Greater than 70kg

Form to be displayed on mobile screen

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Brand:

Model:

Release Year:

Screen Size (in inches):

RAM (in GB):

Welcome SE/IT Fall 21

RAM (in GB):

Storage (in GB):

Camera (in MP):

Battery Capacity (in mAh):

Price:

Submit

while not succeed():
Try()