

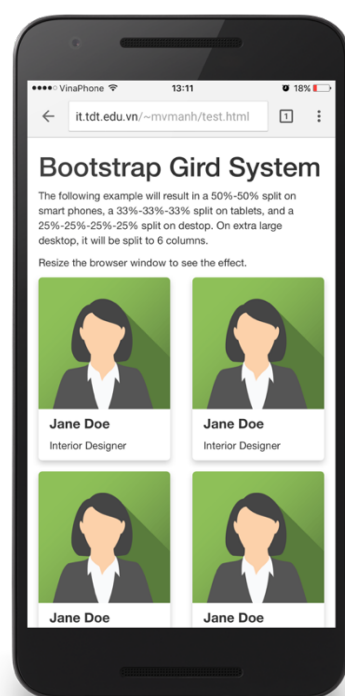
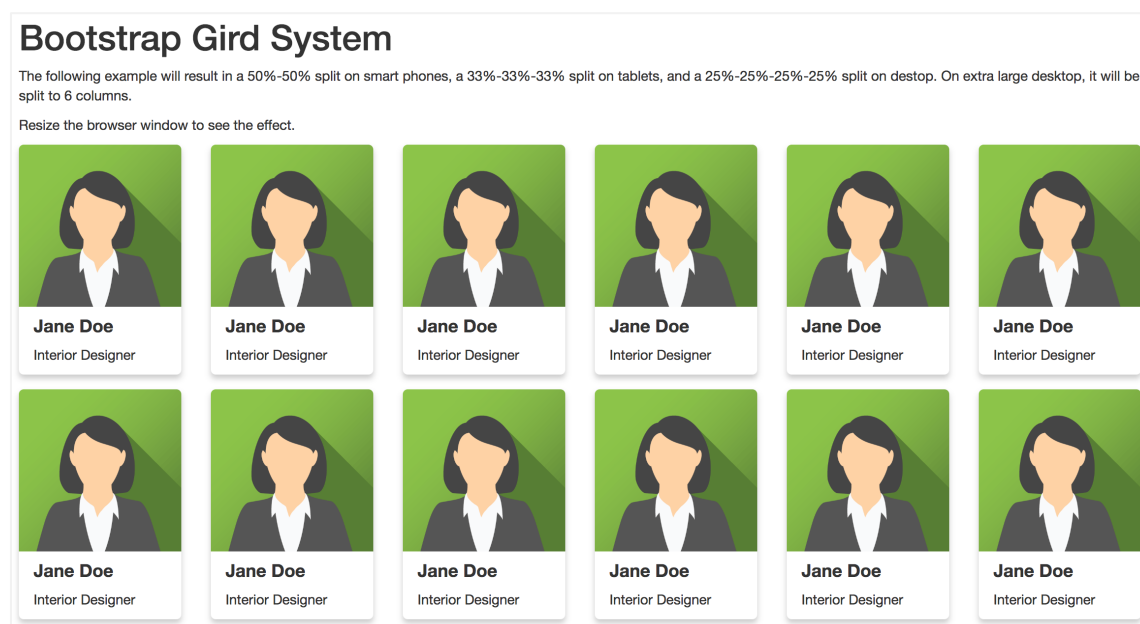
WEB PROGRAMMING AND APPLICATIONS

(503073)

WEEK 4

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Exercise 1: Use [Bootstrap Grid System](#) to design the following responsive web page:



See example video (*exercise1-demo.mp4*) for better explanation.


Exercise 2: Use Bootstrap 4 to design an HTML form like the one bellow. You are allowed to use only Bootstrap 4 provided classes, please do not write any CSS code (inline, internal, external css).

Username



Username

Password



Password

☒ Remember me

Login

Exercise 3: Use Bootstrap 4 to design an HTML form like the one bellow. You are allowed to use only Bootstrap 4 provided classes, please do not write any CSS code (inline, internal, external css).

First name

First name

Last name

Last name

Username

Username

Password

Password

Gender

☐ Male ☐ Female

Country

Vietnam

☒ Remember me

Login

Reset

First name

First name

Last name

Last name

Username

Username

Password

Password

Gender

☐ Male ☐ Female

Country

Vietnam

☒ Remember me

Login

Reset

Desktop version

Mobile version

When the login button is pressed, you need to use Javascript code to check the form validation result and display corresponding error messages (**remember to use only Bootstrap**) if the form validation result is failed.

First name

First name

Last name

Last name

Username

Username

Password

Password

Gender

☐ Male ☐ Female

Country

Vietnam

☒ Remember me

Login

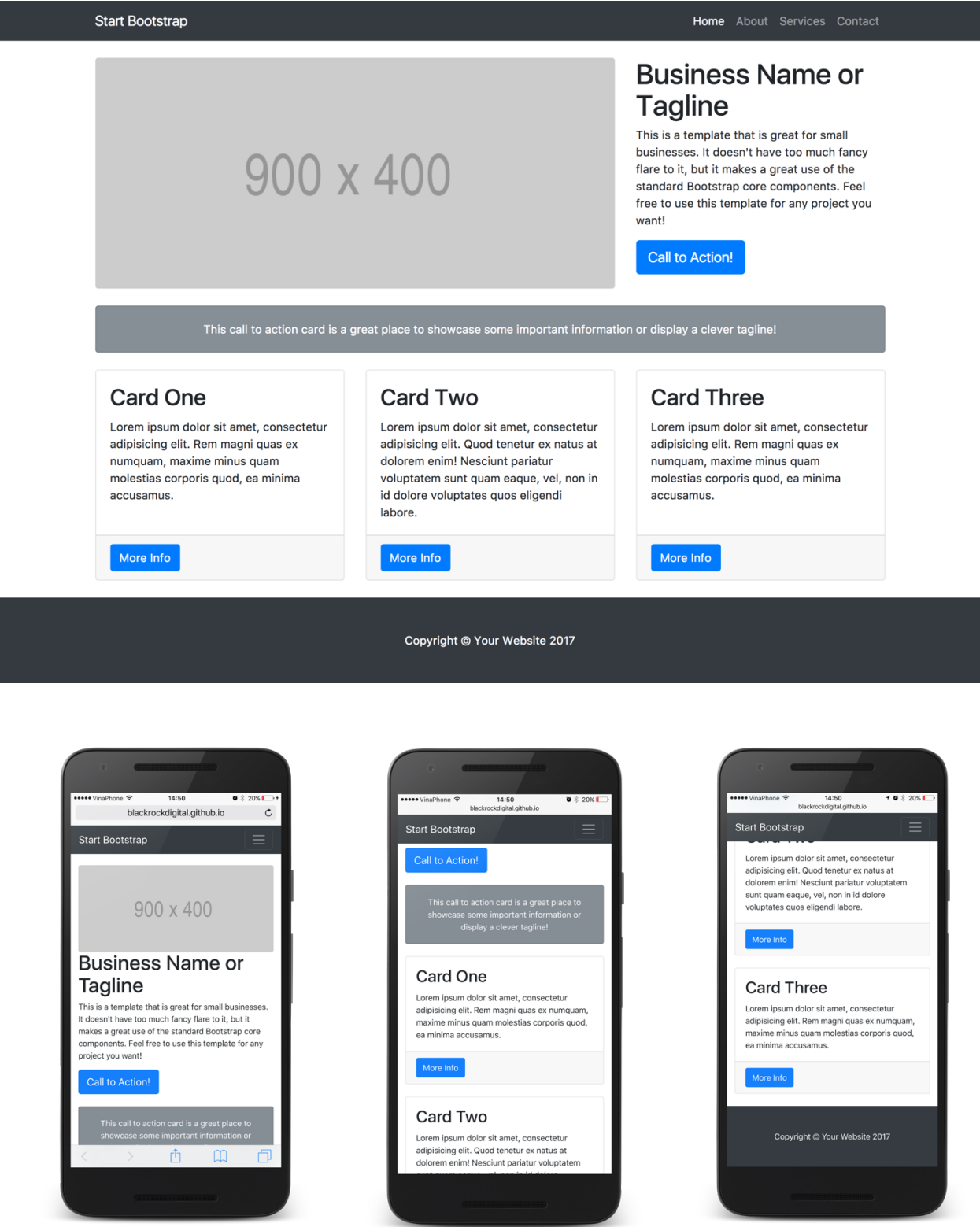
Reset

Last name is required

Please enter your username

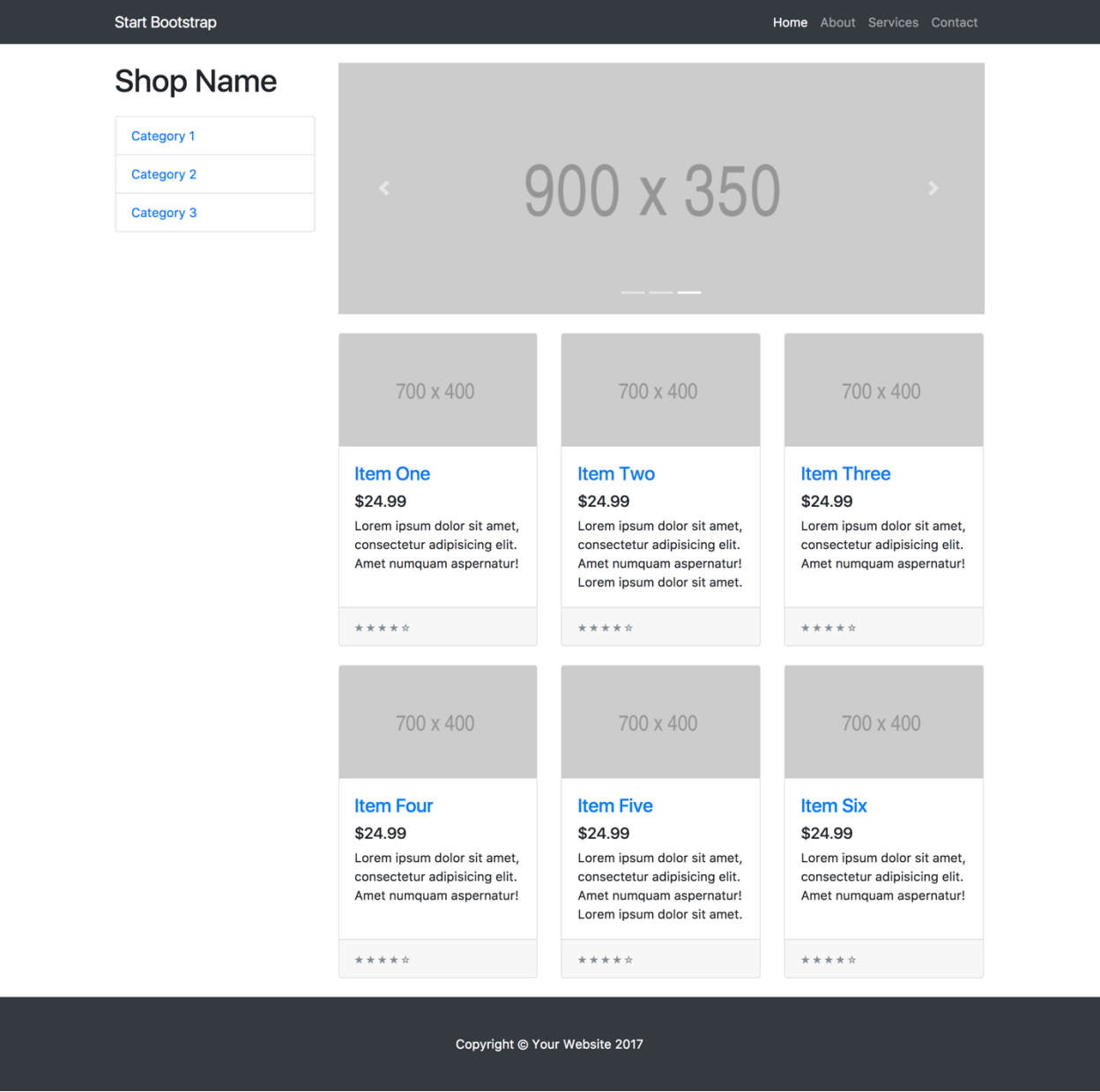
Password is not valid.

Exercise 4: Create a responsive website look like the following screenshots:



See example video (*exercise4-demo.mp4*) for better explanation.

Exercise 5: Create a responsive website look like the following screenshots:



See example video (*exercise5-demo.mp4*) for better explanation.