

ES.next Lab 3

1) Using ES6 new Syntax & features:

- Write a script to create different shapes (rectangle, square, circle, triangle) make all of them inherits from polygon.
- Display the area and each object parameter in your console by overriding toString()
- Draw your created shapes to a canvas element.

2) Proxy

create a dynamic object using Proxy such that it has only the following properties

- name property that accepts only string of 7 characters
- address property that accepts only string value
- age property that accepts numerical value between 25 and 60

3) Promise

- Create your function that takes url of required service to be consumed and return a promise.
- Make ajax request using your function to consume the service of the following link
“<http://services.groupkt.com/country/get/all>”
- Display its output in a table style your website via bootstrap

4) Self study: Reflect API