# REACT

# REACT1

# Introduction

This book gives insight about REACT domain. This is basically an e-book generated by any user zynla user. This book contains data in the form of answer populated by zynla user.

# Table of Contents

**Chapter 1:Render**

# Chapter 1
## Render

### Definition

**Text:**
<p>render</p>

**Text:**
React elements are immutable. Once you create an element, you can't change its children or attributes. An element is like a single frame in a movie: it represents the UI at a certain point in time.With our knowledge so far, the only way to update the UI is to create a new element, and pass it to ReactDOM.render()

**Video:**
https://www.youtube.com/watch?v=7S8v8jfLb1Q

**Blog:**
http://jasonjl.me/blog/2015/04/18/rendering-list-of-elements-in-react-with-jsx/

### Advantages

**Text:**
<p>reeeeeee</p>

## 1.1 Key

### definition

**Blog:**
https://facebook.github.io/react/docs/lists-and-keys.html

**Video:**
https://www.youtube.com/watch?v=AH5Gom8gIZo

**Text:**
 React keys are useful when working with dynamically created components or when your lists are altered by users.Setting the key value will keep your components uniquely identified after the change

## definition

**Blog:**
https://facebook.github.io/react/docs/lists-and-keys.html

**Video:**
https://www.youtube.com/watch?v=AH5Gom8gIZo

**Text:**
 React keys are useful when working with dynamically created components or when your lists are altered by users.Setting the key value will keep your components uniquely identified after the change
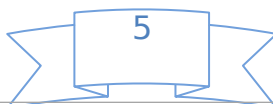
## 1.1.1 React

### definition

**Text:**
 React is a javascript library for building user interfaces.React makes it painless to create interactive UIs.
Design simple views for each state in your application, and React will efficiently update and render just the right components when your data changes.
Declarative views make your code more predictable and easier to debug.

**Video:**

https://www.youtube.com/watch?v=JPT3bFIwJYA&t=8s

**Blog:**
https://www.google.com

**Blog:**
https://en.wikipedia.org/wiki/React_(JavaScript_library)

## definition

**Text:**
React is a javascript library for building user interfaces.React makes it painless to create interactive UIs.
Design simple views for each state in your application, and React will efficiently update and render just the right components when your data changes.
Declarative views make your code more predictable and easier to debug.

**Video:**
https://www.youtube.com/watch?v=JPT3bFIwJYA&t=8s

**Blog:**
https://www.google.com

**Blog:**
https://en.wikipedia.org/wiki/React_(JavaScript_library)