## 1 TYPESCRIPT TRAINING MODULE

## 1.1 LEARNING OBJECTIVE

- What is typescript
- Why typescript
- Type System
- Basic Types
- Typed Arrays
- Functions
- Literal Types
- Union and intersection
- Tuples
- Classes
  - o Inheritance
- Enums
- Generics
- Interfaces
- Utility Types
- Type vs interfaces
- Type Inference
- JSX with typescript
- Typescript Cheat sheets With React (https://github.com/typescript-cheatsheets/react)

## 1.2 LEARNING RESOURCES

- Video Format
- Text Format

## 1.2.1.1.1 References

- https://www.tutorialspoint.com/typescript/index.htm
- <a href="https://www.tutorialsteacher.com/typescript">https://www.tutorialsteacher.com/typescript</a>
- <a href="https://github.com/typescript-cheatsheets/react">https://github.com/typescript-cheatsheets/react</a>