#### 16. Generics

# **TypeScript**

### **Git Repo**

#### Fore more info click here

## **Theory**

- What is typescript
- 2. Disadvantages
- 3. Statically typed language
- 4. Compiling project
  - a. tcs index.ts
- setting type
  - a. let age: number 20
- Types
  - a. implicit types an explicit types
  - b. any type
  - c. You will lose type case (It's not recommend to use any)
  - d. unknown
  - e. never
  - f. enum
  - g. Tuple
- 7. Objects
  - a. Readyone
  - b. Method
  - c. Specitif valus
  - d. Return type
- 8. Type alias
- 9. Union type
- 10. Type intersection
- 11. Literal types
- 12. Nullalbe type
- 13. Optione property, element, call
- 14. Interface
  - a. Reopening interface
  - b. Inheritance
- 15. Class
  - a. Modifiers
  - b. Getters and setters
  - c. Abstand class
  - d. Overrifdienr
  - e. Diff b/w class and abstand class