Intermediate JavaScript

Classes & Objects
OOP Design Patterns

Ismail Al Kamal

Session 03

- Mohammed Aldossary
- Khaled Alsiari

SARY

- Idea: Wholesale consumables delivery
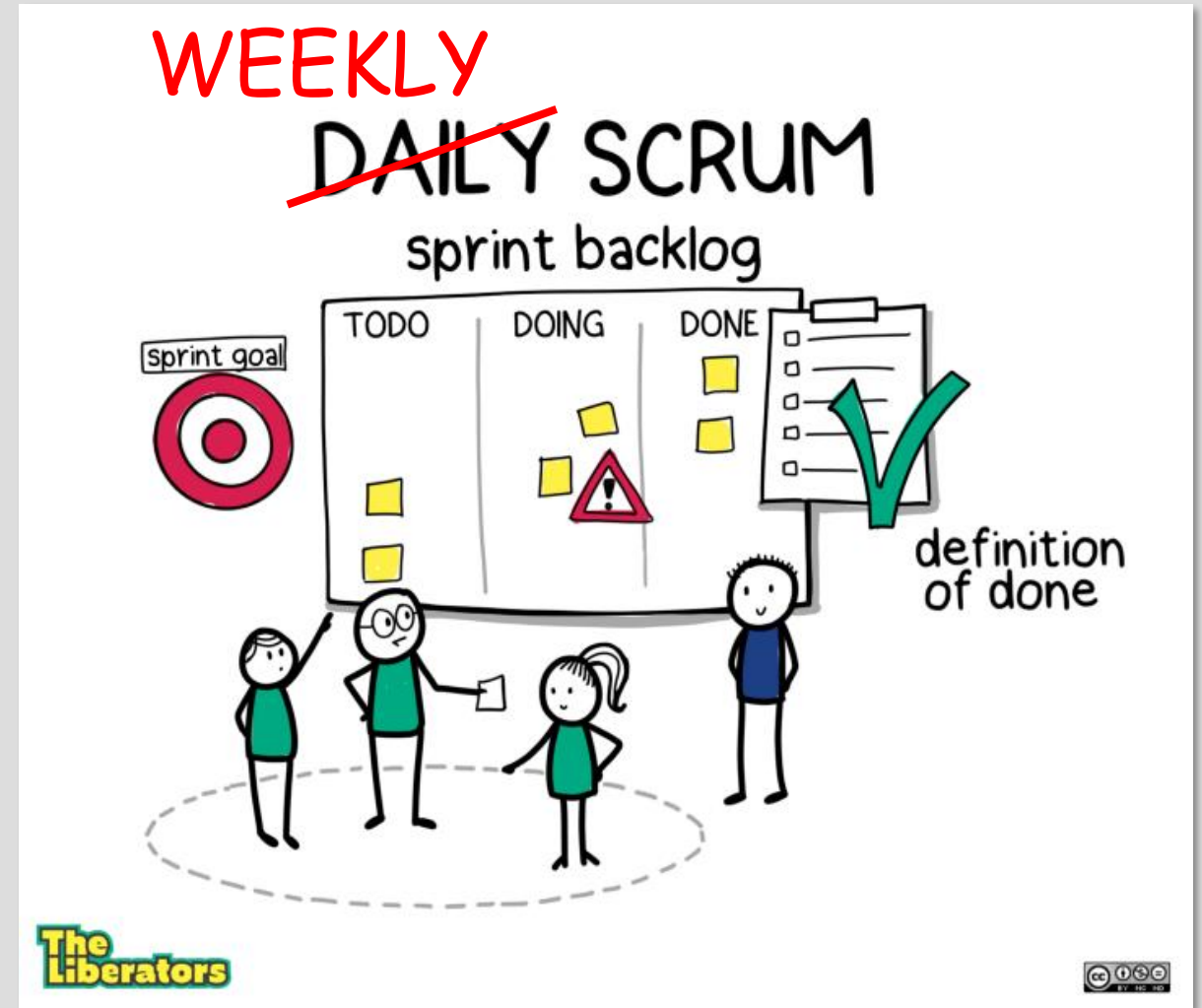- Funding: SAR 420 Million
- Transactions 2019-2021: SAR 1 Billion +

Agenda

01 Weekly Scrum

01 Weekly Scrum

1. What did you do last week?

2. What will you do next week?

3. Any issues or problems?

02 Design Patterns

02 Design Patterns

- Factory Functions

- Module Design Pattern

- Revealing Module Design Pattern

03 JavaScript Classes

03 JavaScript Classes

- Constructors

- Methods

- Setter, Getter

- Private properties

- Static Methods

- Class Inheritance

- Polymorphism

04 Break   10 minutes

05 Constructor Functions

05 Constructor Functions

- Constructor Functions

- Prototypes

- Prototypal Inheritance

Dinosaurs Project

06 Dinosaurs Project

- Check the finished product

- Check the Rubric

- Review the starter code

- Emphasize the deadline

Q & A