- 1) Functions: Simple Login System. V Too Each: Task analyses V
- 2 Array: Admission Monagement System / 18 map: Discount 6st
- 3 Objects: Attendance Monagement System.
  - Afilt es: Task Summarizer

Math: OTP Generator.

- To reduce: mimic abody join
- (5) String: Reverse word, Palindrome.
- © Date: DOB 60t analyses. ✓

Simple Login System

- () = 7 ( gInput — 7 Function — 7 Output

  logic

- 1 Inputs Ly pasrword.
- 2 Logic -> stoked value -> password -> Message

input.email == stosed.email & input-passwood =: Stosed passwood

-7 Login success -7 Logh fail

Don't

R -7 Repeat

Yourself.

Admission Management System Input - Tunction - Output Ly names - String 2) add students. Coeate - add student R -> Read -> list students U -> Update -> update student

D -> Delete -> remove student Not be (unique) always. 0 -1 \* 10,000 1111 -9999 0.000123 \* 0000 -000 I





Too Each

Li visits each element

Li returns nothing

retuens new array

reduce

reduce

reduce

reduce

reduce

reduce

reduce

reduce

reduce

single value

reduce

single value

Choco The choco

Attendance Management System

a Students = [ "mithun", "mantab"]

attendance Red by - 4

date: [ ' ]

3

additudent()

major attendace () studentalane

get All attendance()

get attendance()

get attendance()

date

- O Grouping Elements. ~ > div
- 2) Lists V
- (3) Tables -
- inline v/s block level -
- 8 Anchor Tag
- (1) itrames ~
- 1 entities V
- (3) Semantics /
- 4 Accessibility ~
- (5) Emmet.
- 1 Colors, height & display
- 2 Backgrounds (Float
- 3 Positions
- 9 Flesc
- (5) Grid

- 1 Image ~
- 2 Video L
- 3 Audio ~
- 9 Input -
  - (5) forms -
- 1 Introduction to CSS
- 2) Adding CSS.
- 3 CSS Selectors & Specificity.
- (4) Box model.
- (5) Styling Text, Grooge fonts & Units.
  - 1 Responsiveness.
- 1 Media queries
- (3) CSS variables.
- 9 Transitions, translate, Animations

