

Adv js day 2

1- Complete First day's task

```
var user = { name:"Ali",age:10}
```

When applying getSetGen() on user object (you can use call or

bind or apply), it will result in creating the following:

```
getName(), getAge(), setName(), setAge()
```

2- Create your box object that contains books objects, ensure that you can

- a. count # of books inside box.
- b. delete any of these books in box according to book name or type.
- c. create book object and add it to box object content property
- d. use toString() to tell its dimensions and how books are stored in it.
- e. implement valueof() so that if there is more than one box object we can
 - a. get total books in these boxes by adding the i.e. box1 has 5 books while box2 has 2 books, box1 + box2 should return 7

Note:

- there is no inheritance
- **box object has the following properties:** height, width, length, numOfBooks, volume, material, content (Array of books).
- **The content property** contains an array of books.
- **book object has the following properties:** title, numofChapters, author, numofPages, publisher, numofCopies
- you can define any function needed for both box and book objects.