

## week5 Session 3 Lab

**Question 1:** Solve the given problem using lodash module in node.js

- Create an object:  
`const user = { name: 'John', age: 25, city: 'New York' };`
- Use the `omit()` method of lodash module to create a new object excluding the age property.
- Use the `pick()` method of lodash module to extract only the name and city properties into a new object.
- Log both results to the console.

**Question 2 :** Solve the given problem using lodash module in node.js:

- Use the `chunk()` method to split an array `[1, 2, 3, 4, 5, 6, 7, 8]` into chunks of size 3.
- Use the `flatten()` method to flatten a nested array `[[1, 2], [3, 4], [5, 6]]`.
- Log both results to the console.

**Question 3:** Solve the given problem using lodash module in node.js

- Create an array of objects:  
`const users = [ { name: 'Alice', age: 30 }, { name: 'Bob', age: 25 }, { name: 'Charlie', age: 35 }, { name: 'David', age: 20 } ];`
- Use the `filter()` method to find all users older than 25..
- Use the `_.sortBy()` method to sort the users by age in ascending order.
- Log filtered and sorted results to the console.