

Full Stack Web Development

Exercise

Exercise

-
- Create a function to check if two objects are equal

Exercise

- Create a function to get the intersection of two objects
- Example
 - Input: { a: 1, b: 2 } & { a: 1, c: 3 }
 - Output: { a: 1 }

Exercise

- Create a function to merge two array of student data and remove duplicate data
- Student data : name & email
- Example :

```
Array1 → [  
  { name: 'Student 1', email : 'student1@mail.com' },  
  { name: 'Student 2', email : 'student2@mail.com' }  
]
```

```
Array2 → [  
  { name: 'Student 1', email : 'student1@mail.com' },  
  { name: 'Student 3', email : 'student3@mail.com' }  
]
```

- Result :

```
ArrayResult → [  
  { name: 'Student 1', email : 'student1@mail.com' },  
  { name: 'Student 2', email : 'student2@mail.com' },  
  { name: 'Student 3', email : 'student3@mail.com' }  
]
```

Exercise

- Create a function that can accept input as an array of objects and switch all values into property and property into value
- Example :
 - Input: [{ name: 'David', age: 20 }]
 - Output: [{ David: 'name', 20: 'age' }]

Exercise

-
- Create a function to find a factorial number using recursion

Thank You!

