JAVASCRIPT

Task 4

- **Get all the countries from Asia continent /region using Filter function**

```javascript
let asia = data.filter((data) => data.region === 'Asia');
for(let i in asia) {
    console.log(asia[i].name);
}
console.log(asia.name);
```

- **Get all the countries with population of less than 2 lacs using Filter function**

```javascript
// Get all the countries with population of less than 2 lacs using Filter function
let population2lakhs = data.filter((data) -> data.population < 200000);
for(let i in population2lakhs) {
    console.log(population2lakhs[i].name);
}
```

- **Print the following details name, capital, flag using forEach function**

```javascript
// Print the following details name, capital, flag using forEach function
let capitalDetails = data.forEach((item) -> {
    console.log(item.name, item.capital, item.flag);
});
```

- **Print the total population of countries using reduce function**

```javascript
// Print the total population of countries using reduce function
let totalPopulation = data.reduce((acc, item) => {
    return acc+item.population;
}, 0);
console.log(totalPopulation);
```

- **Print the country which use US Dollars as currency.**

```javascript
// Print the country which use US Dollars as currency.
let usd = data.filter((item) => {
    return item.currencies[0].code === 'USD';
})
for(let j in usd) {
    console.log(usd[j].name);
}
```