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 initialdmitri

Updates

30d27f7 on Feb 20

2 contributors




89 lines (76 sloc)


1.34 KB

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# Logic Challenge: Highest Score

Implementasikan function highestScore untuk mendapatkan student dengan nilai tertinggi dari setiap class:

Output yang diharapkan berupa Object Literal dengan format sebagai berikut:

```
{
  <class>: { name: <name>, score: <score> },
  <class>: { name: <name>, score: <score> },
  <class>: { name: <name>, score: <score> }
}
```

```
function highestScore (students) {
  // Code disini
}

// TEST CASE
console.log(highestScore([
  {
    name: 'Dimitri',
    score: 90,
    class: 'foxes'
  },
  {
    name: 'Alexei',
    score: 85,
    class: 'wolves'
  },
  {
    name: 'Sergei',
    score: 74,
    class: 'foxes'
  },
  {
    name: 'Anastasia',
    score: 78,
    class: 'wolves'
  }
]));

// {
//   foxes: { name: 'Dimitri', score: 90 },
//   wolves: { name: 'Alexei', score: 85 }
// }

console.log(highestScore([
  {
    name: 'Alexander',
    score: 100,
    class: 'foxes'
  },
  {
    name: 'Alisa',
    score: 76,
    class: 'wolves'
  },
  {
    name: 'Vladimir',
    score: 92,
    class: 'foxes'
  },
  {
    name: 'Albert',
    score: 71,
    class: 'wolves'
  },
  {
    name: 'Viktor',
    score: 80,
    class: 'tigers'
  }
]));

// {
//   foxes: { name: 'Alexander', score: 100 },
//   wolves: { name: 'Alisa', score: 76 },
//   tigers: { name: 'Viktor', score: 80 }
// }

console.log(highestScore([])); //{}
```