Test Solution

Started: 2023-05-16 15:30:30

Suites (1)	Tests (43)
0 passed	40 passed
1 failed	3 failed
0 pending	0 pending

	<pre>an/Desktop/barcelonaactiva/starter-code s/films.spec.js</pre>	e-fronten	0.188s
Function "getAllDirectors"	should be declared	passed	0.001s
Function "getAllDirectors"	should return an array	passed	0s
Function "getAllDirectors"	should return a new array, not update the original one	passed	0.001s
Function "getAllDirectors"	should return a new array with the same length as the original one	passed	0s
Function "getMoviesFromDir ector"	should be declared	passed	0s
Function "getMoviesFromDir ector"	should return an array	passed	0.001s
Function "getMoviesFromDir ector"	should return a new array, not update the original one	passed	0s
Function "getMoviesFromDir ector"	should return a new array with the movies from director	passed	0s
Function "moviesAverageOf Director"	should be declared	passed	0s

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Function "moviesAverageOf Director"	should return a number	passed	0.001s
Function "moviesAverageOf Director"	should be different from NaN	passed	0s
Function "moviesAverageOf Director"	should return the average score of movies selecting only the director films. With 2 decimals!	passed	0.001s
Function "orderAlphabeticall y"	should be declared	passed	0s
Function "orderAlphabeticall y"	should return an array	passed	0s
Function "orderAlphabeticall y"	should not mutate the original array	passed	0s
Function "orderAlphabeticall y"	should only return the title of the movies, each value should be a string	passed	0s
Function "orderAlphabeticall y"	should return all of items when the array passed has fewer than 20 items	passed	0.001s
Function "orderAlphabeticall y"	should order them alphabetically.	passed	0s
Function "orderAlphabeticall y"	should return the top 20 after ordering them alphabetically.	passed	0s
Function "orderByYear"	should be declared	passed	0s
Function "orderByYear"	should return an array	passed	0s
Function "orderByYear"	should return a new array	passed	0.001s

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Function "orderByYear"	should return the element in a single element array	passed	0s
Function "orderByYear"	should return the new array in ascending order	passed	0s
Function "orderByYear"	should order movies with the same year by their title, alphabetically	passed	0s
Function "moviesAverageBy Category"	should be declared	passed	0s
Function "moviesAverageBy Category"	should return a number	passed	0.001s
Function "moviesAverageBy Category"	should be different from NaN	passed	0s
Function "moviesAverageBy Category"	should return the average score of 2 movies with score 7 each, without decimals!	passed	0s
Function "moviesAverageBy Category"	should be rounded to 2 decimals places	passed	0s
Function "moviesAverageBy Category"	should not take into consideration films of other category	passed	0s
Function "moviesAverageBy Category"	should return average even if one of the movies does not have score	passed	0.001s
Function "hoursToMinutes"	should be declared	passed	0s
Function "hoursToMinutes"	should return an array	passed	0s
Function "hoursToMinutes"	should return a new array, not update the original one	failed	0.002s

Error: [2mexpect([22m[31mreceived[39m[2m).[22mnot[2m.
[22mtoEqual[2m([22m[32mexpected[39m[2m) // deep equality[22m

Expected: not [32m[{"director": "Charles Chaplin", "duration": NaN, "genre":

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```
["Comedy", "Drama", "Family"], "score": 8.3, "title": "The Kid", "year": 1921}, {"director": "Charles Chaplin", "duration": NaN, "genre":
["Adventure", "Comedy", "Drama", "Family"], "score": 8.2, "title": "The Gold Rush", "year": 1925}, {"director": "Clyde Bruckman", "duration": NaN, "genre": ["Action", "Adventure", "Comedy", "Drama", "War", "Western"],
"genre": ["Action", "Adventure", "Comedy", "Drama", "War", "Western"],
"score": 8.2, "title": "The General", "year": 1926}, {"director": "Fritz
Lang", "duration": NaN, "genre": ["Drama", "Sci-Fi"], "score": 8.3, "title":
"Metropolis", "year": 1927}, {"director": "F.W. Murnau", "duration": NaN,
"genre": ["Drama", "Romance"], "score": 8.2, "title": "Sunrise: A Song of
Two Humans", "year": 1927}, {"director": "Carl Theodor Dreyer", "duration":
NaN, "genre": ["Biography", "Drama", "History"], "score": 8.2, "title": "La
passion de Jeanne d\"Arc", "year": 1928}, {"director": "Charles Chaplin",
"duration": NaN, "genre": ["Comedy", "Drama", "Romance"], "score": 8.6,
"title": "City Lights", "year": 1931}, {"director": "Fritz Lang",
"duration": NaN, "genre": ["Crime", "Drama", "Mystery", "Thriller"],
"score": 8.4, "title": "M", "year": 1931}, {"director": "Frank Capra",
"duration": NaN, "genre": ["Comedy", "Romance"], "score": 8.2, "title": "It
Happened One Night", "year": 1934}, {"director": "Charles Chaplin",
"duration": NaN, "genre": ["Comedy", "Drama", "Family", "Romance"], "score":
8.5, "title": "Modern Times", "year": 1936}, ...][39m
8.5, "title": "Modern Times", "year": 1936}, ...][39m
       at Object.toEqual (/Users/tinadecman/Desktop/barcelonaactiva/starter-
code-frontend-sprint-4/tests/films.spec.js:381:40)
       at Promise.then.completed
 (/Users/tinadecman/Desktop/barcelonaactiva/starter-code-frontend-sprint-
4/node modules/jest-circus/build/utils.js:293:28)
       at new Promise (<anonymous>)
       at callAsyncCircusFn (/Users/tinadecman/Desktop/barcelonaactiva/starter-
code-frontend-sprint-4/node modules/jest-circus/build/utils.js:226:10)
       at callCircusTest (/Users/tinadecman/Desktop/barcelonaactiva/starter-
code-frontend-sprint-4/node_modules/jest-circus/build/run.js:297:40)
       at processTicksAndRejections (node:internal/process/task queues:96:5)
       at runTest (/Users/tinadecman/Desktop/barcelonaactiva/starter-code-
frontend-sprint-4/node modules/jest-circus/build/run.js:233:3)
       at runTestsForDescribeBlock
 (/Users/tinadecman/Desktop/barcelonaactiva/starter-code-frontend-sprint-
4/node modules/jest-circus/build/run.js:135:9)
       at runTestsForDescribeBlock
 (/Users/tinadecman/Desktop/barcelonaactiva/starter-code-frontend-sprint-
4/node modules/jest-circus/build/run.js:130:9)
       at run (/Users/tinadecman/Desktop/barcelonaactiva/starter-code-frontend-
sprint-4/node modules/jest-circus/build/run.js:68:3)
       at runAndTransformResultsToJestFormat
 (/Users/tinadecman/Desktop/barcelonaactiva/starter-code-frontend-sprint-
4/node modules/jest-circus/build/legacy-code-todo-
rewrite/jestAdapterInit.js:122:21)
       at jestAdapter (/Users/tinadecman/Desktop/barcelonaactiva/starter-code-
frontend-sprint-4/node modules/jest-circus/build/legacy-code-todo-
rewrite/jestAdapter.js:79:19)
       at runTestInternal (/Users/tinadecman/Desktop/barcelonaactiva/starter-
code-frontend-sprint-4/node modules/jest-runner/build/runTest.js:367:16)
       at runTest (/Users/tinadecman/Desktop/barcelonaactiva/starter-code-
frontend-sprint-4/node modules/jest-runner/build/runTest.js:444:34)
```

Function "hoursToMinutes"	should return an array of movies with duration as a number	passed	0s
Function "hoursToMinutes"	should return an array of movies with the correct duration for a 31 minute movie	passed	0.001s
Function "hoursToMinutes"	should return an array of movies with the correct duration for a 341 minute movie	passed	0s

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```
Function
                   should return an array of movies with the
                                                                                  0s
                                                                   passed
"hoursToMinutes"
                   correct duration for a 2 hour movie
Function
                   should be declared
                                                                                  0s
                                                                   passed
"bestFilmOfYear"
Function
                                                                                  0s
                   should return an array
                                                                    failed
"bestFilmOfYear"
  Error: [2mexpect([22m[31mreceived[39m[2m).
  [22mtoBe[2m([22m[32mexpected[39m[2m) // Object.is equality[22m
  Expected: [32mtrue[39m
  Received: [31mfalse[39m
      at Object.toBe (/Users/tinadecman/Desktop/barcelonaactiva/starter-code-
  frontend-sprint-4/tests/films.spec.js:411:59)
      at Promise.then.completed
  (/Users/tinadecman/Desktop/barcelonaactiva/starter-code-frontend-sprint-
  4/node modules/jest-circus/build/utils.js:293:28)
      at new Promise (<anonymous>)
      at callAsyncCircusFn (/Users/tinadecman/Desktop/barcelonaactiva/starter-
  code-frontend-sprint-4/node_modules/jest-circus/build/utils.js:226:10)
      at _callCircusTest (/Users/tinadecman/Desktop/barcelonaactiva/starter-
  code-frontend-sprint-4/node_modules/jest-circus/build/run.js:297:40)
      at processTicksAndRejections (node:internal/process/task_queues:96:5)
      at _runTest (/Users/tinadecman/Desktop/barcelonaactiva/starter-code-
  frontend-sprint-4/node_modules/jest-circus/build/run.js:233:3)
      at _runTestsForDescribeBlock
  (/Users/tinadecman/Desktop/barcelonaactiva/starter-code-frontend-sprint-
  4/node modules/jest-circus/build/run.js:135:9)
      at _runTestsForDescribeBlock
  (/Users/tinadecman/Desktop/barcelonaactiva/starter-code-frontend-sprint-
  4/node modules/jest-circus/build/run.js:130:9)
      at run (/Users/tinadecman/Desktop/barcelonaactiva/starter-code-frontend-
  sprint-4/node modules/jest-circus/build/run.js:68:3)
      at runAndTransformResultsToJestFormat
  (/Users/tinadecman/Desktop/barcelonaactiva/starter-code-frontend-sprint-
  4/node modules/jest-circus/build/legacy-code-todo-
  rewrite/jestAdapterInit.js:122:21)
      at jestAdapter (/Users/tinadecman/Desktop/barcelonaactiva/starter-code-
  frontend-sprint-4/node modules/jest-circus/build/legacy-code-todo-
  rewrite/jestAdapter.js:79:19)
      at runTestInternal (/Users/tinadecman/Desktop/barcelonaactiva/starter-
  code-frontend-sprint-4/node modules/jest-runner/build/runTest.js:367:16)
      at runTest (/Users/tinadecman/Desktop/barcelonaactiva/starter-code-
  frontend-sprint-4/node_modules/jest-runner/build/runTest.js:444:34)
                                                                                  0s
Function
                   should return a new array, not update the
                                                                   passed
"bestFilmOfYear"
                   original one
Function
                   should return the best film of a year,
                                                                    failed
                                                                                  0s
"bestFilmOfYear"
                   searching in an array
  Error: [2mexpect([22m[31mreceived[39m[2m).
  [22mtoEqual[2m([22m[32mexpected[39m[2m) // deep equality[22m
  Expected: [32m[{"director": "Stanley Kubrick", "duration": "1h 28min"
  "genre": ["Drama", "War"], "score": 8.4, "title": "Film2", "year": 1957}]
  Received: [31mundefined[39m
```

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```
at Object.toEqual (/Users/tinadecman/Desktop/barcelonaactiva/starter-
code-frontend-sprint-4/tests/films.spec.js:445:43)
    at Promise.then.completed
(/Users/tinadecman/Desktop/barcelonaactiva/starter-code-frontend-sprint-
4/node modules/jest-circus/build/utils.js:293:28)
    at new Promise (<anonymous>)
    at callAsyncCircusFn (/Users/tinadecman/Desktop/barcelonaactiva/starter-
code-frontend-sprint-4/node modules/jest-circus/build/utils.js:226:10)
    at callCircusTest (/Users/tinadecman/Desktop/barcelonaactiva/starter-
code-frontend-sprint-4/node modules/jest-circus/build/run.js:297:40)
    at processTicksAndRejections (node:internal/process/task queues:96:5)
    at runTest (/Users/tinadecman/Desktop/barcelonaactiva/starter-code-
frontend-sprint-4/node modules/jest-circus/build/run.js:233:3)
    at runTestsForDescribeBlock
(/Users/tinadecman/Desktop/barcelonaactiva/starter-code-frontend-sprint-
4/node modules/jest-circus/build/run.js:135:9)
    at runTestsForDescribeBlock
(/Users/tinadecman/Desktop/barcelonaactiva/starter-code-frontend-sprint-
4/node modules/jest-circus/build/run.js:130:9)
    at run (/Users/tinadecman/Desktop/barcelonaactiva/starter-code-frontend-
sprint-4/node modules/jest-circus/build/run.js:68:3)
    at runAndTransformResultsToJestFormat
(/Users/tinadecman/Desktop/barcelonaactiva/starter-code-frontend-sprint-
4/node modules/jest-circus/build/legacy-code-todo-
rewrite/jestAdapterInit.js:122:21)
    at jestAdapter (/Users/tinadecman/Desktop/barcelonaactiva/starter-code-
frontend-sprint-4/node modules/jest-circus/build/legacy-code-todo-
rewrite/jestAdapter.js:79:19)
    at runTestInternal (/Users/tinadecman/Desktop/barcelonaactiva/starter-
code-frontend-sprint-4/node modules/jest-runner/build/runTest.js:367:16)
    at runTest (/Users/tinadecman/Desktop/barcelonaactiva/starter-code-
frontend-sprint-4/node modules/jest-runner/build/runTest.js:444:34)
```

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