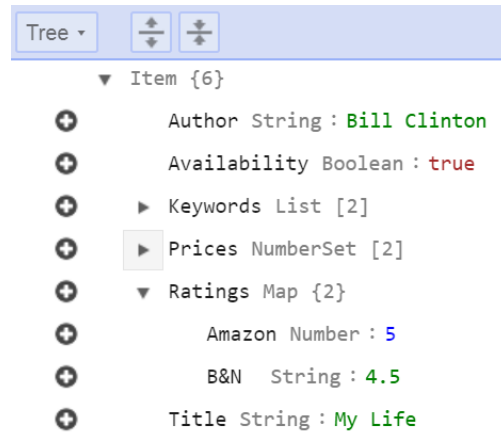# INF 551 – DynamoDB Lab

100 points
Due: 11/22/2019, Friday

Create a "students" table in DynamoDB and convert the following JSON data into an item in the table.

```
{
  "firstName": "John",
  "lastName": "Smith",
  "isMarried": false,
  "age": 25,
  "height_cm": 167.6,
  "address": {
   "streetAddress": "21 2nd Street",
   "city": "New York",
   "state": "NY",
   "postalCode": "10021-3100"
  },
  "phoneNumbers": [
   {
     "type": "home",
     "number": "212 555-1234"
   },
   {
     "type": "office",
     "number": "646 555-4567"   }
  ],
  "children": [],
  "spouse": null,
  "scores": [8.5, 9, 7, 10]
}
```

1. Submit a screenshot similar to this:

```
Tree ▾     ÷ ÷

     ▼ Item {6}
  ⊕        Author String : Bill Clinton
  ⊕        Availability Boolean : true
  ⊕      ▶ Keywords List [2]
  ⊕      ▶ Prices NumberSet [2]
  ⊕      ▼ Ratings Map {2}
  ⊕           Amazon Number : 5
  ⊕           B&N   String : 4.5
  ⊕        Title String : My Life
```

2. Export the content of table as a CSV file and submit the file.