**Practical Examination   
Subject code: SDN301   
Duration: 85 minutes**

**Requirements**

1. Create a folder named <ten>\_tutorial and then move into this folder.
2. At the prompt, type the following to initialize a package.json file in the <ten>\_tutorial folder
3. You are given the following example of a tutorial document. You will now create the Tutorials schema and model to support the document:

{

“title”: “NodeJs tutorial”,

”description”: “Stydying NodeJs, MongoDB and React”,

“published”: “Mr ABC”,

"image": "images/nodejs.png",

"price": "19.99",

}

1. The REST API endpoints /tutorials, /tutorials/:tutorialId, uploadFile (images can download in website) are implemented to interact with the MongoDB database
2. You have implemented the *verifyAdmin()* function in *authenticate.js (passport token)*