Weekly Assignment - 1 : Node

Total assignment marks : 50

Deliverables [Total marks : 45] :

1. Setup & configure express server. **[7 marks]**
2. Create a connection to a database using a library such as mongoose for mongoDB. **[7 marks]**
3. User registration : **[8 marks]**
   a. Implement a route to handle new user sign up.
   b. Save user data to the database.
4. User authentication : **[8 marks]**
   a. Implement a route to handle user login.
   b. Verify user credentials from the database.
5. Creating a new blog post : **[8 marks]**
   a. Implement a route to handle creation of a new blog post.
   b. Add a functionality to save blog posts to the database.
6. Create proper schemas to store all the data. (Users & blog posts) **[7 marks]**

Project Deployment & submission [Total marks : 5]:

1. Title of your folder in github should be in the following format : **[3 marks]**
   a. "Your name, Node 1, Date of submission"
   b. Example : "John_Doe_Node_1_20th_August"
2. Once the assignment has been created, upload all the folders on github & commit (save) all the changes, make sure you add a readme file containing detailed description of your thoughts during the assignment creation. **[1 mark]**
3. Once done, kindly copy the github link of your assignment & submit the same using your dashboard. **[1 mark]**