Practical-5

Event module of Node.js

1. **Create an event emitter instance and register a listener which calculates current date and time and display greeting based on time.**

 E.g. Today's Date: 21/08/2020

   Current Time: 11:06 A.M.

   Good Morning………..

 2. **Create an event and register two listeners to perform sum of two values with different arguments (use different data types).**

 3. **Create event which performs following tasks synchronously:**

   a. **Read file content**

   b. **Display content of file**

   c. **Find out number of words**

   d. **Display numbers of words and finishing message**

4. **Do as directed:**

   a. **Remove a specific listener.**

   b. **Remove all listeners.**

   c. **How to get the maximum size of listener that will bind with a specific event?**

   d. **How to change the maximum size of listeners to bind with specific events?**

   e. **Find out the name of active listeners for the specified event.**

   f. **Find out the number of listeners listening to the specified event.**

   g. **How to change the execution position of listeners?**