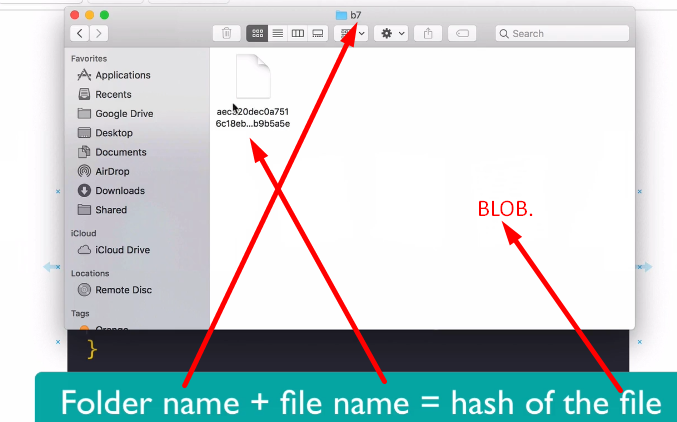
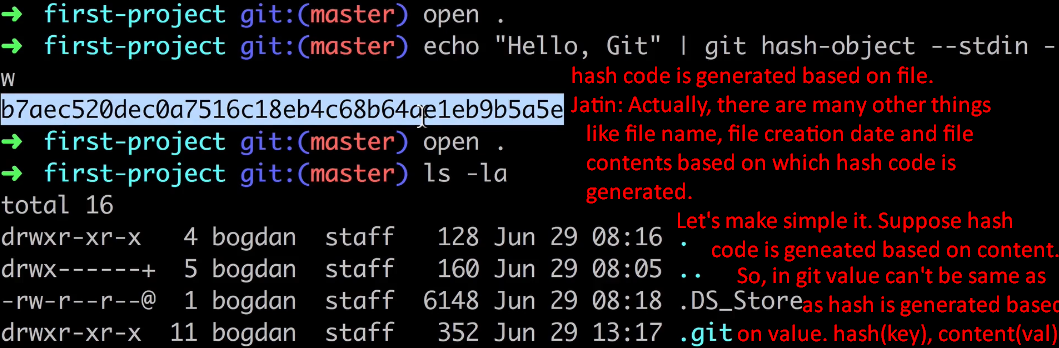
1. 
2. Before talking about hash, let’s talk about JSON.
   1. Data Format for data exchange among **browsers, servers, Databases**.
   2. 
   3. Values in JSON can be repeated.
   4. The structure of git database is very similar to JSON.  
      Key in git db is the hash of the file.  
      **Key**: Hash code of the file.  
      **Value**: The file itself.
   5. 
   6. In git, even value can’t be same as hashcode which is key in git is calculated based on value where value is file’s content.  
      
3. 