**Diff viewer**

This is one feature of git that compres two different commints line by line and gives us the difference.

1. First we will retrive the snapshots from two commit hashes.
2. Next we compare the lines of ech file using basic ext diffing logic.
3. Lastly we highlight changes found.

//helper: read file into vector of lines

vector<string> readline( const string& filepath){

vector<string> lines;

ifstream file(filepath);

string line;