```
                        ┌─────────────────┐
                        │ Project directory│
                        └─────────────────┘
                                 ↕
   ┌──────────┐          ┌──────────┐          ┌──────────┐
   │ folder 2 │ ←──────→ │ folder 1 │ ←──────→ │ folder 3 │
   └──────────┘          └──────────┘          └──────────┘
     ↙      ↕                                    ↕       ↖
┌──────────┐ ┌──────────┐            ┌──────────┐ ┌──────────┐
│ folder 8 │ │ folder 9 │            │ folder 4 │ │ folder 5 │
└──────────┘ └──────────┘            └──────────┘ └──────────┘
     ↕                                              ↕
┌──────────┐                                  ┌──────────┐
│ folder 10│                                  │ folder 6 │
└──────────┘                                  └──────────┘
     ↕                                              ↕
┌──────────┐                                  ┌──────────┐
│ folder 11│                                  │ folder 7 │
└──────────┘                                  └──────────┘
```

QUESTION

1. a. create the above folder structure
   b. create a text file in the root of the project folder titled **creating directories**
   b.i, add the sequence of commands used to create the entire folder structure in the right order.
      ii, note: use the appropriate commands for the directories creation

2. create a 2 text file in the following directories folder 2 and 3

3. write a command to move one file from folder 2 to folder 11, write all that commands into the other file.

4. write a command to copy the content of folder 3 into folder 7 after writing the commands into one of the files

5. save a picture of the history of commands used into folder 9

6. from step 5, put a backup of the files into folder 4 using a command and add a picture of the history of commands

7. create a new file in folder 6 and append the content of folder 4 and 11

8. using the cat command copy the content of folder 6 into folder 10 and display the content in reverse in the terminal then save a picture of in the folder.