

Figure: The File System

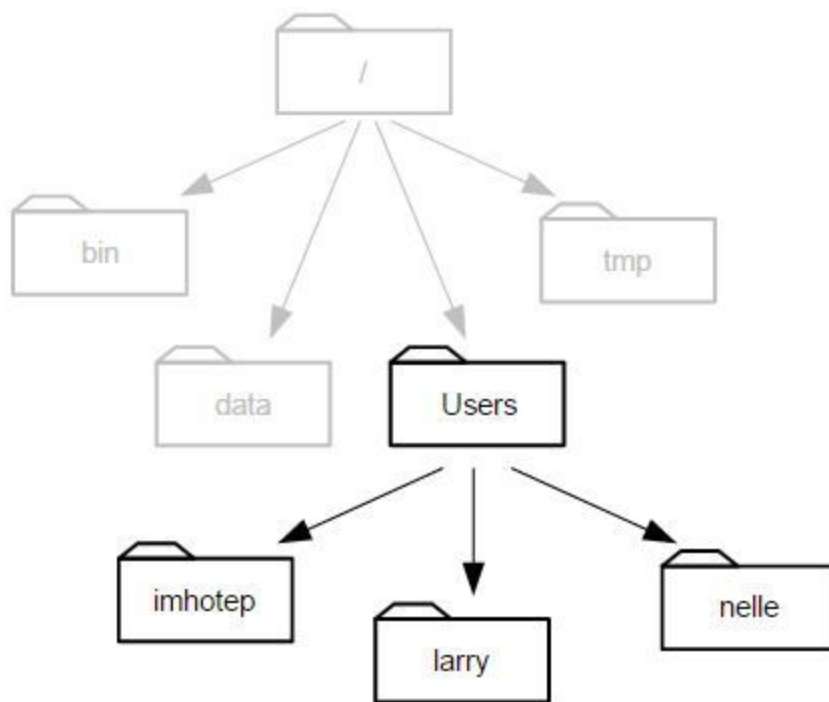


Figure: Home Directories

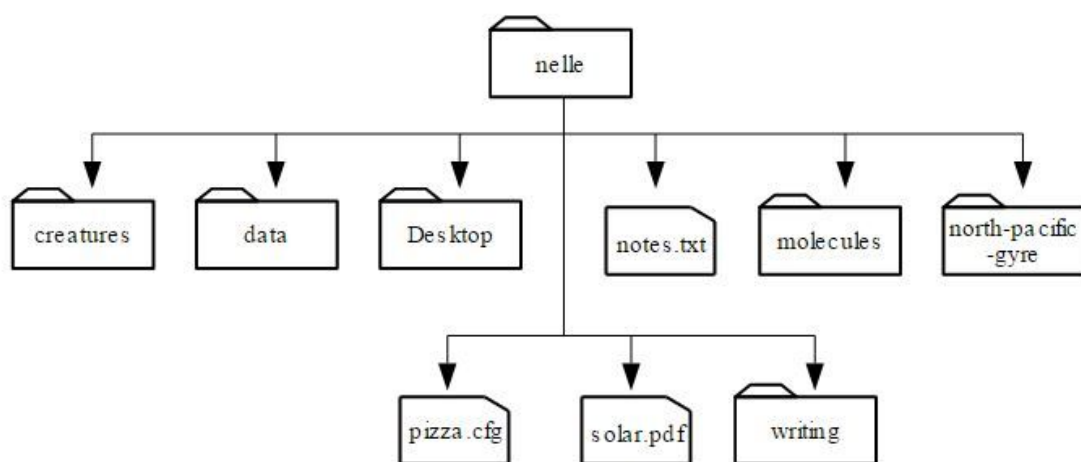


Figure: Nelle's Home Directory

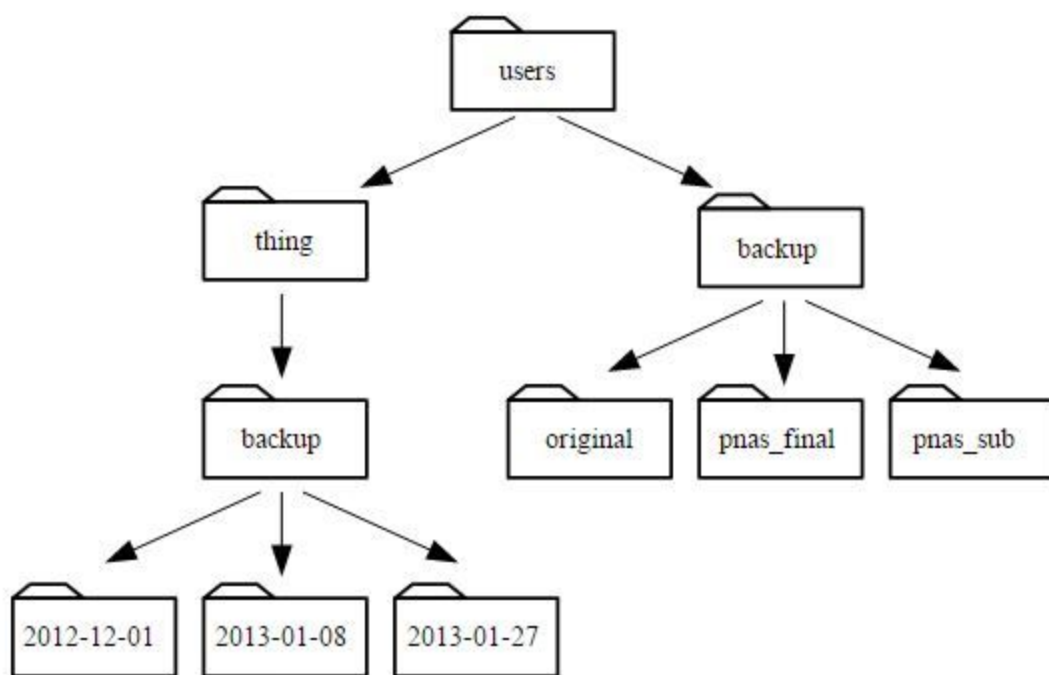


Figure: File System for Challenge Questions

```
$ wc -l *.pdb
```

```
wc -l *.pdb
```

OUT



Output in Shell

```
$ wc -l *.pdb > lengths
```

```
wc -l *.pdb
```

OUT



lengths

Output in File

```
$ wc -l *.pdb | sort -n | head -1
```

```
wc -l *.pdb
```

OUT

IN

```
sort -n
```

OUT

IN

```
head -1
```

OUT



Output in Shell

Figure: Redirects and Pipes

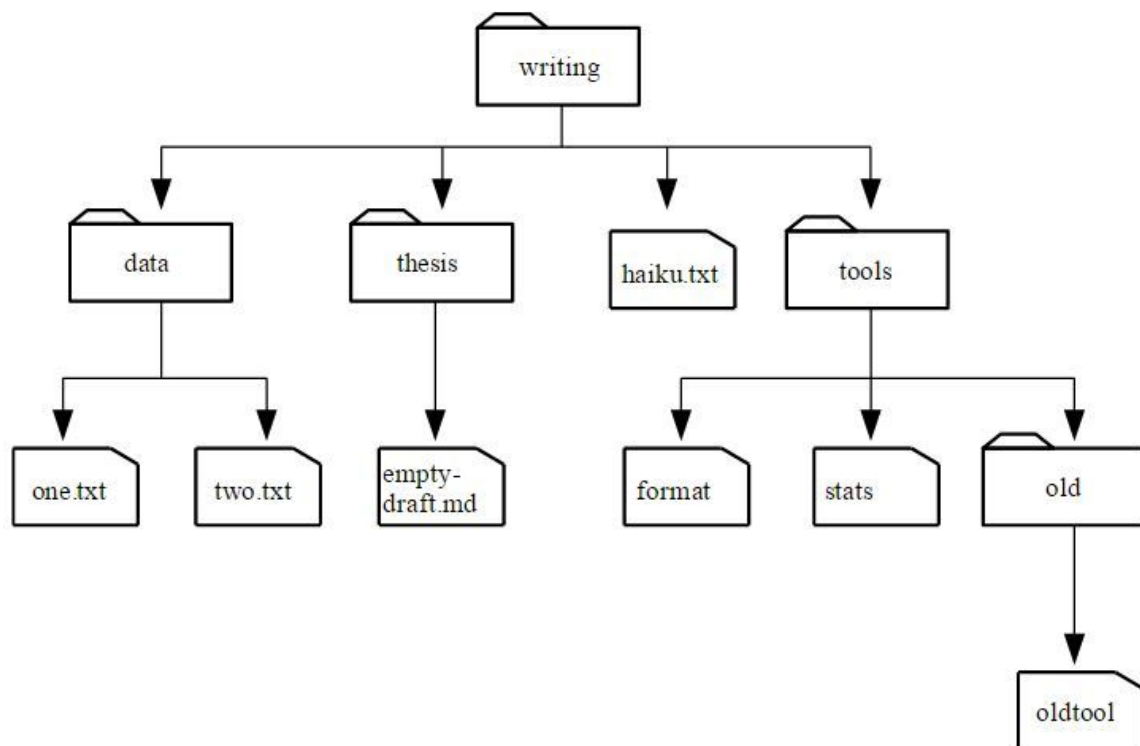


Figure: File Tree for Find Example