

```
from langchain.document_loaders import PyPDFLoader, DirectoryLoader
from langchain.text_splitter import RecursiveCharacterTextSplitter
```

```
#Extract Data From the PDF File
```

```
Tabnine: Edit | Test | Explain | Document | Ask
```

```
def load_pdf_file(data):
```

```
    loader= DirectoryLoader(data,  
                             glob="*.pdf",  
                             loader_cls=PyPDFLoader)
```

```
    documents=loader.load()
```

```
    return documents
```

```
extracted_data=load_pdf_file(data='Data/')
```

✓ 13.1s

```
extracted_data|
```

nothing added to commit but untracked files present (use "git add" to track)

```
786pu@786-PUSHPENDRA MINGW64 /d/lab1 (master)
$
```

```
786pu@786-PUSHPENDRA MINGW64 /d/lab1 (master)
$ git add rr.txt
```

```
786pu@786-PUSHPENDRA MINGW64 /d/lab1 (master)
$ git status
On branch master
```

No commits yet

```
Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
    new file:   rr.txt
```

```
786pu@786-PUSHPENDRA MINGW64 /d/lab1 (master)
$ git commit -m "first commit"
[master (root-commit) 8ee5998] first commit
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 rr.txt
```

```
786pu@786-PUSHPENDRA MINGW64 /d/lab1 (master)
$ git add remote ^c
fatal: pathspec 'remote' did not match any files
```

```
786pu@786-PUSHPENDRA MINGW64 /d/lab1 (master)
$ git remote add origin https://github.com/Pushpendra-gla/full_stack.git
```

```
786pu@786-PUSHPENDRA MINGW64 /d/lab1 (master)
$ git branch -m main
```

```
786pu@786-PUSHPENDRA MINGW64 /d/lab1 (main)
$ git push -u origin main
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 218 bytes | 54.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/Pushpendra-gla/full_stack.git
 * [new branch]      main -> main
branch 'main' set up to track 'origin/main'.
```

```
786pu@786-PUSHPENDRA MINGW64 /d/lab1 (main)
$
```

```
786pu@786-PUSHPENDRA MINGW64 ~ (master)
$ rm -rf.git
rm: unknown option -- .
Try 'rm --help' for more information.
```

```
6 786pu@786-PUSHPENDRA MINGW64 ~/lab1 (master)
$ git commit -m "added rr.txt"
[master (root-commit) 21f4239] added rr.txt
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 rr.txt
```

```
786pu@786-PUSHPENDRA MINGW64 ~/lab1 (master)
$ git status
On branch master
nothing to commit, working tree clean
```