

Our Real App

Bo Milanovich
<http://bomilanovich.com>



pluralsight 
hardcore dev and IT training

Requirements

- Download a file from the URL found in QLineEdit
- Display a QProgressBar while the file is being downloaded
- Allow the user to select the save location using a “File Save” dialog
- Display a message when the download is completed
- Handle errors (exceptions) by displaying an error message

**Do Not Place Anything
in This Space**

(Add watermark during
editing)

Note: Will not appear during
Slide Show view.

Mock Up

PyDownloader

URL

File save location

Download

**Do Not Place Anything
in This Space**

(Add watermark during
editing)

Note: Will not appear during
Slide Show view.

Development Steps

1. Basic UI
2. Basic functionality
3. Extended functionality

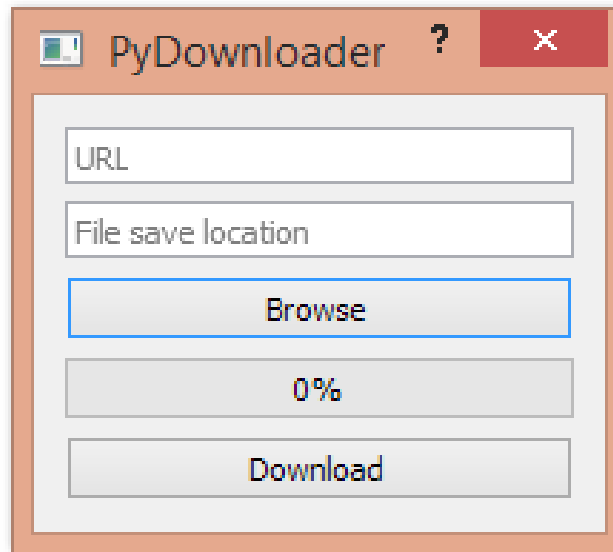
**Do Not Place Anything
in This Space**

(Add watermark during
editing)

Note: Will not appear during
Slide Show view.

Summary

- `QProgressBar()`
- Placeholder text
- `toNativeSeparators()`



**Do Not Place Anything
in This Space**

(Add watermark during
editing)

Note: Will not appear during
Slide Show view.