

```
$PagesLib = $Web.Lists["Site Pages"]
```

Iterate through all Pages

```
Write-Host "Pages Lib: " $PagesLib
```

```
$PageItems = $PagesLib.Items | Where-Object { $_.Title -ne "Home" }
```

```
ForEach ($Page in $PageItems) {
```

```
Write-Host "Looking in page: " $Page.Title
```

```
$PageURL = $Web.URL + "/" + $Page.Title
```

```
$WebPartManager = $Page.File.WebPartManager
```

App Dev SIG

October 13, 2020

```
Get-All Web Parts data  
ForEach ($WebPart in $WebPartManager.AllParts) {
```

```
$Result = New-Object PSObject  
$Result | Add-Member -Type NoteProperty -Value $WebPart.Title  
$Result | Add-Member -Type NoteProperty -Value $WebPart.Description  
$Result | Add-Member -Type NoteProperty -Value $WebPart.Url  
$Result
```

**Don't
Repeat
Yourself**

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50% improvement in CO2-emitting pixels!

What would happen if we had such an improvement in our test and release cycles?

Would we test more often?

Could we release more often?

Fix bugs quicker?

Onboard new developers faster?

Improve our disaster recovery?

Solve climate change?

Kevin Murakoshi will show us how.

(Good luck on the climate change part, Kevin.)