

The Emergence of Patterns in Nature and Chaos Theory

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Contents

1 Using Effort Estimates	1
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1 Using Effort Estimates

The Effort Estimates in org-mode can be used to manage how much time each headline will take.

So first add the following to the header:

```
#+PROPERTY: Effort_ALL 0 0:10 0:30 1:00 2:00 3:00 4:00 5:00 6:00 7:00
#+COLUMNS: %40ITEM(Task) %17Effort(Estimated Effort){:} %CLOCKSUM
```

Then add effort estimates to each headline by using `org-clock-modify-effort-estimate` which is bound to:

Emacs	C-C C-x C-e
Doom	SPC m c e

The effort Estimate should look something like this:

```
* My Fractal
:PROPERTIES:
:Effort:    0:02
:END:
```

Then generate a a column view using `M-x org-columns` which is bound to `C-c C-x C-c`, this will generate a layout that looks something like this:

Task	Estimated Effort	Clocksum
Ryan's Slides		
<pre> 1 #+PROPERTY: Effort_ALL 0 0:10 0:30 1:00 2:00 3:00 4:00 5:00 6:00 7:00 2 #+COLUMNS: %40ITEM(Task) %17Effort(Estimated Effort){:} %CLOCKSUM 3 4 5 * Introduction 6 :PROPERTIES: 7 * Hausdorff Dimension and Measure 8 :PROPERTIES: 9 * My Fractal 10 :PROPERTIES: 11 :Effort: 0:02 12 :END: </pre>		
* Introduction	0:01	
* Hausdorff Dimension and Measure	0:03	
* My Fractal	0:02	
<pre> 13 :PROPERTIES: 14 :Effort: 0:02 15 :END: </pre>		

as text:

```

#+TITLE: Ryan's Slides
#+PROPERTY: Effort_ALL 0 0:10 0:30 1:00 2:00 3:00 4:00 5:00 6:00 7:00
#+COLUMNS: %40ITEM(Task) %17Effort(Estimated Effort){:} %CLOCKSUM

* Introduction
:PROPERTIES:
:Effort: 0:01
:END:
* Hausdorff Dimension and Measure
:PROPERTIES:
:Effort: 0:03
:END:
* My Fractal
:PROPERTIES:
:Effort: 0:02
:END:

```