CSCI 360
Spring 2018
Bowring

Patterns Assignment, Choosing
ref: Design Patterns by Gamma, Helm, Johnson, Vlissides

Creational patterns

```
Patrick M_Abstract Factory
Kevin O___Builder
Meghan L__Factory Method
Julius A__Prototype
William B_Singleton
```

Structural patterns

```
Ron T_____Adapter
Chris O___Bridge
_____Composite
Griffin H_Decorator
Drew M____Facade
Jason B___Flyweight
Cass O____Proxy
```

Behavioral patterns

```
Holden L__Chain of responsibility
Kyle C____Command
_____Interpreter
Lucas M___Iterator
_____Mediator
Chris ____Memento
Sarah M___Observer
A.J. W____State
_____Strategy
Bryce B___Template
_____Visitor
```

DELIVERABLE: submit to GitHub Classroom repo per class website.

A three to five page Research Paper on the pattern and its evolution, etc. plus an implementation in Java. You may present a five minute talk on your pattern that includes your implementation.