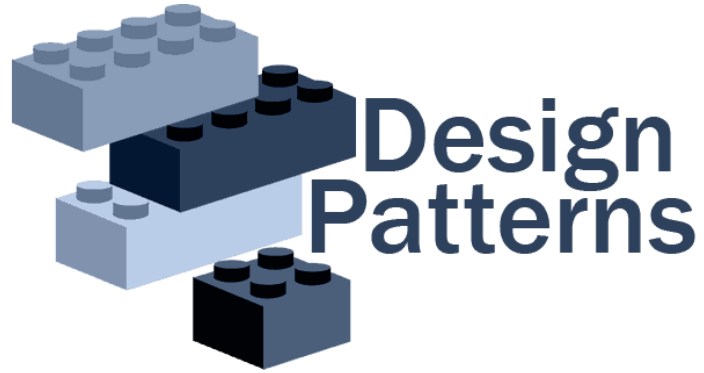


Phase 2 Submission

Volunter Management System



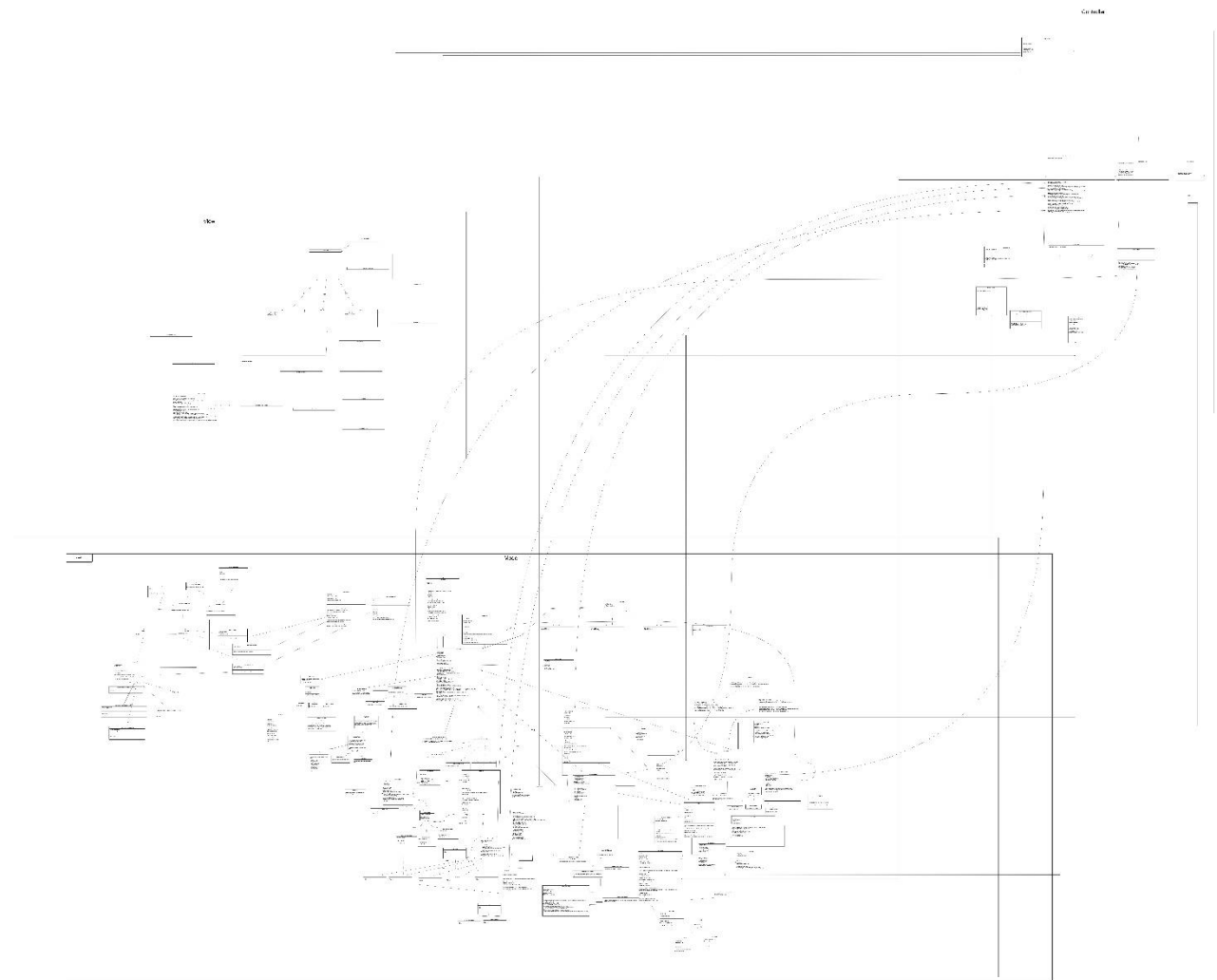
Submitted by :

Farida mohamed mohamed elhusseiny	20p6022
Hassan Mohamed Mohamed Fathy El-Tobgy	20P6173
Mariam Daa el Den Nady	20p3536
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Seif Eldin Amr Mostafa	20p2006

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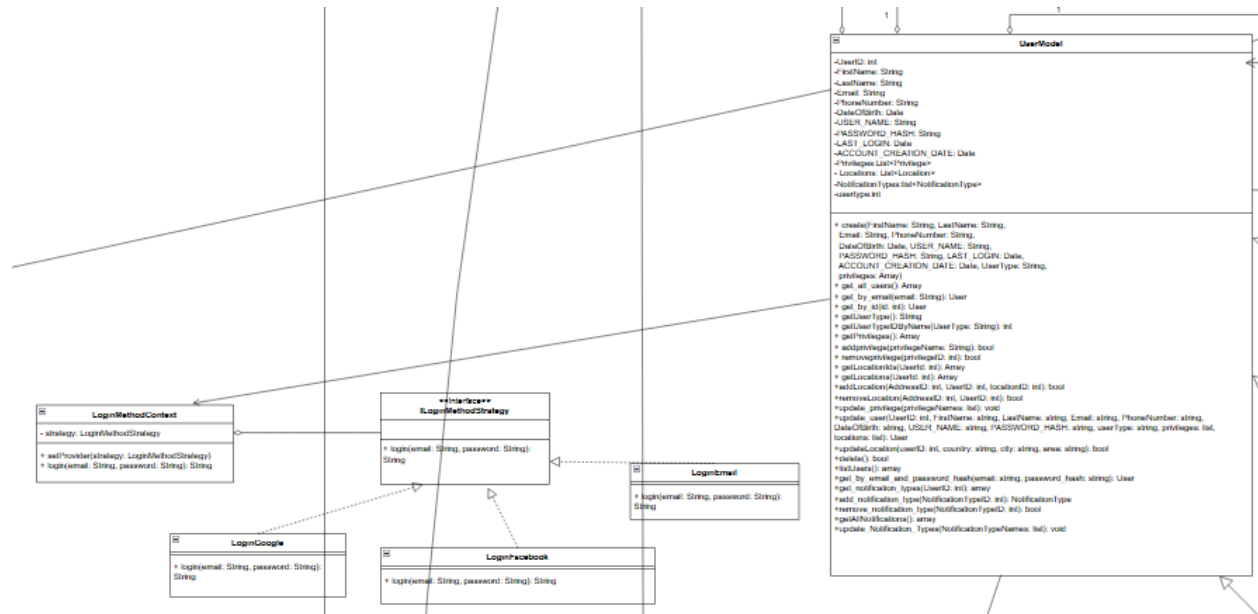
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Diagrams :

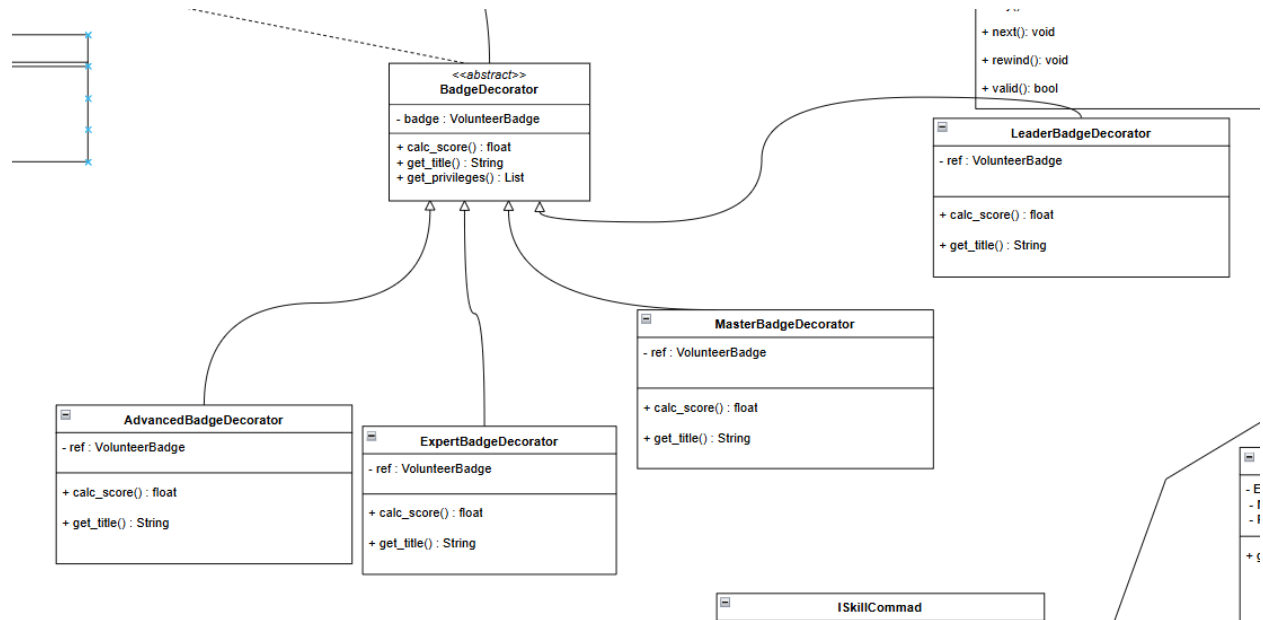


Strategy Dp:

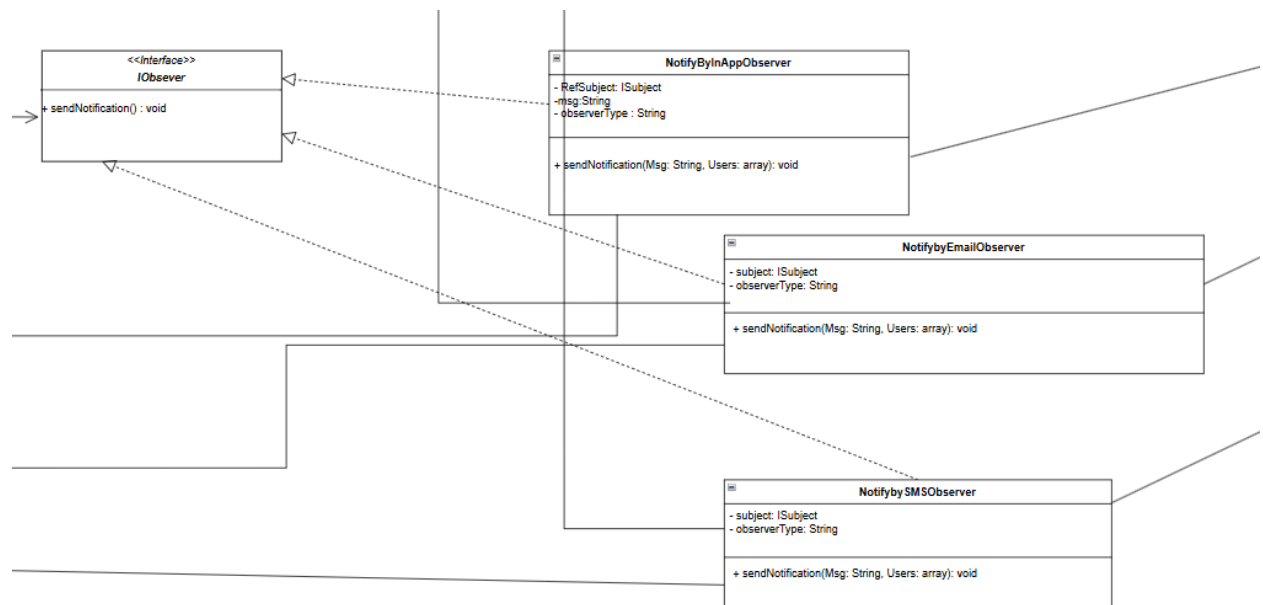
Diagram :



Decorator:



Observer:



Singelton :

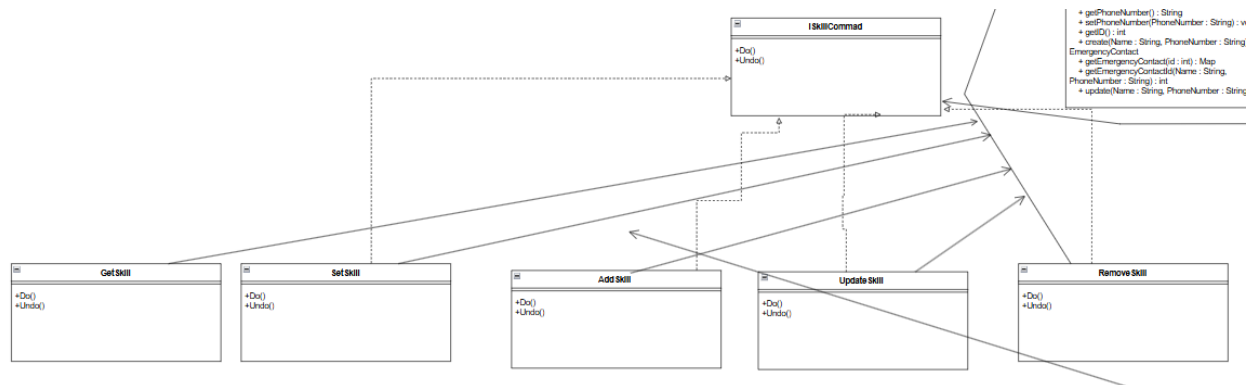
```
85 references | 0 implementations
class Database {
    5 references
    protected $conn;
    3 references
    private static $instance;

    1 reference | 0 overrides
    public function __construct() {
        $this->conn = new mysqli(hostname: 'localhost', username: 'root', password: 'Hassan123#', datab.

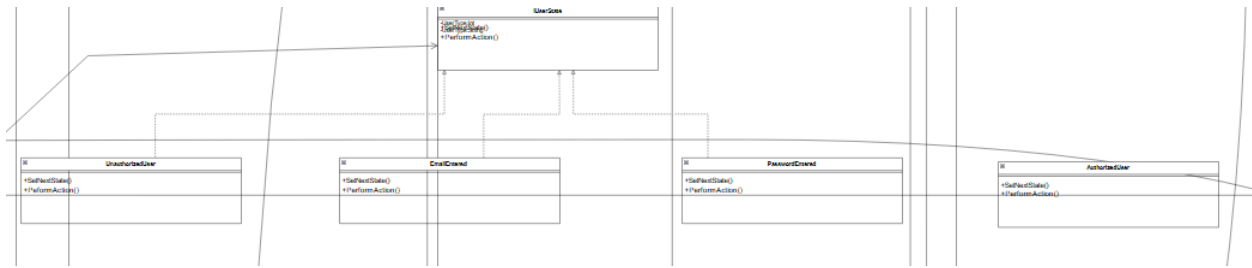
        if ($this->conn->connect_error) {
            die("Connection failed: " . $this->conn->connect_error);
        }
    }

    81 references | 0 overrides
    public static function getInstance(): Database {
        if (!self::$instance) {
            self::$instance = new Database();
        }
        return self::$instance;
    }
}
```

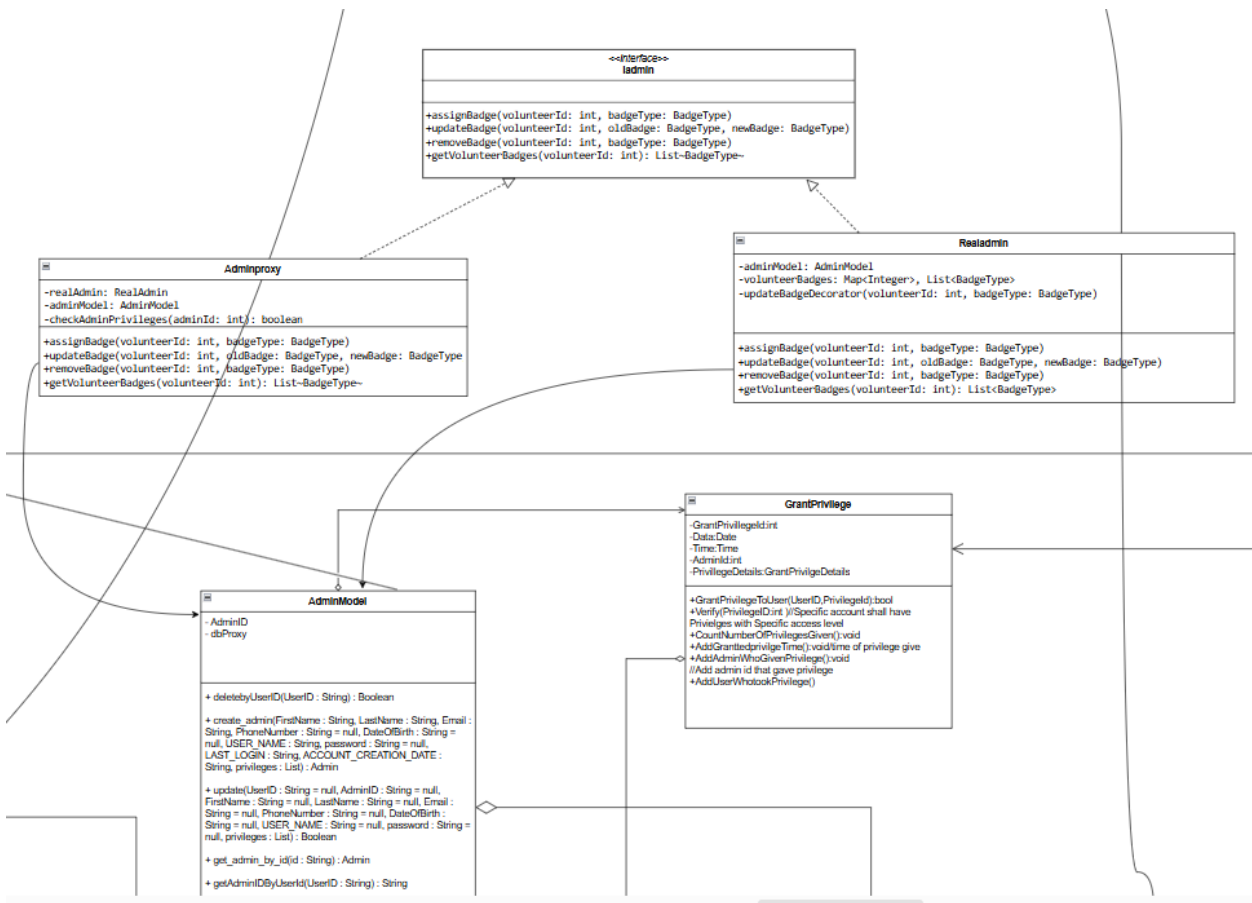
Command :



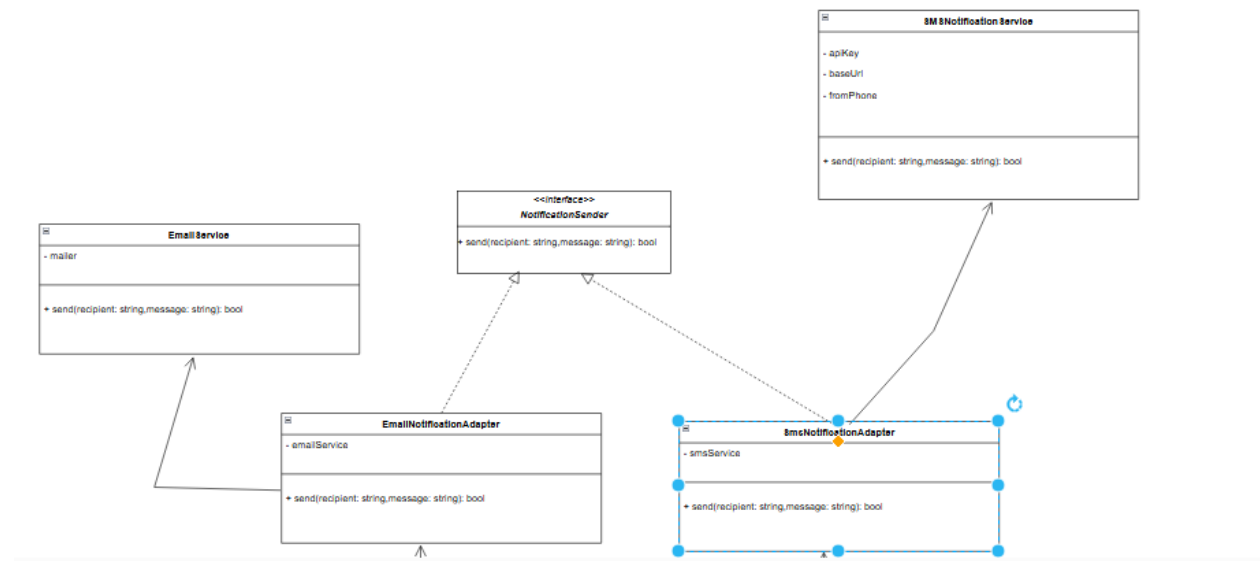
State:



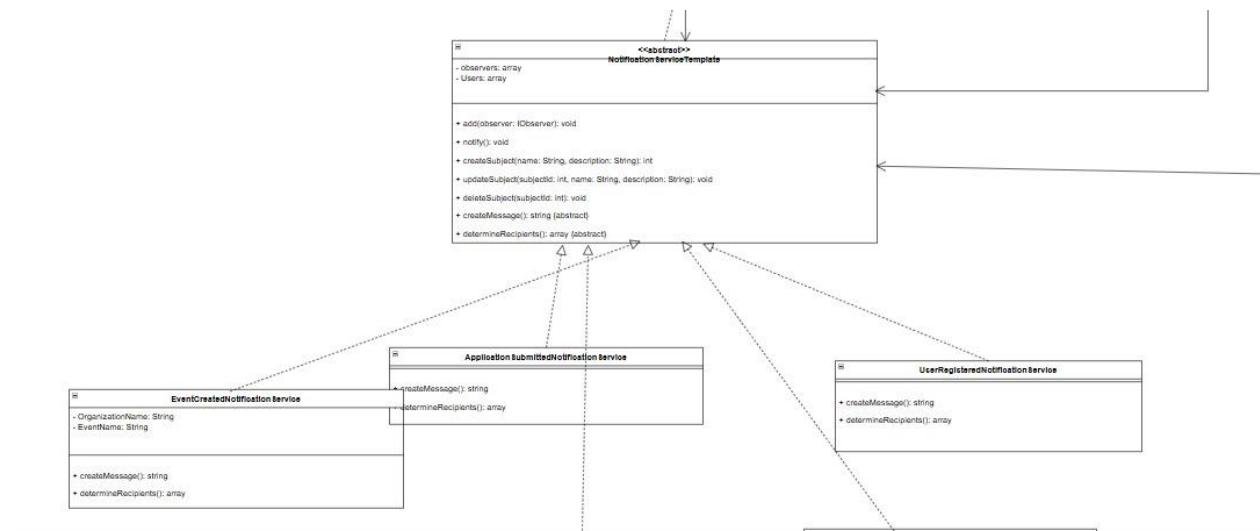
Proxy:



Adapter:



Template



Link to github:

[hassaneltobgy/SoftwareDesignPatternsProject: SoftwareDesignPattern](https://github.com/hassaneltobgy/SoftwareDesignPatternsProject)

Link to video :

<https://drive.google.com/drive/folders/15uclbftua2WqsDzw5MCQjRVpENDkrU-t?usp=sharing>