

Server-Side Technology

Final Exam

Ans1.

| Get | Post |
|--|--|
| 1. In GET method, values are visible in the URL. | 1. In POST method, values are not visible in the URL. |
| 2. GET has a limitation on the length of the values, generally 255 characters. | 2. POST has no limitation on the length of the values since they are submitted via the body of HTTP. |
| 3. This method supports only string data types. | 3. This method supports different data types, such as string, numeric, binary, etc. |
| 4. GET Parameters remain in web browser history. | 4. Parameters are not saved in web browser history. |

Ans2.

1. All the form fields are required, none could be empty.
2. Check for the right format of data of the field (Please enter a valid email address)

Ans3. The **mail()** function allows you to send emails.

Ans4. A) Integer

B) Local

C) Undefined variable: userFirstName

Ans5. `echo "$userFirstName $userLastName is only 17\n";`

Ans6. 0

Ans.7 `echo $myArgument;`

Ans8. `$firstName, $lastname`

Ans9.

```
<?php
class cars {
    // Properties
    public $model;
    public $year;
    public $color;

    // Methods
    function set_model($model) {
        $this->model = $model;
    }
    function get_model() {
        return $this->model;
    }

    function set_year($year) {
        $this->year = $year;
    }
    function get_year() {
        return $this->year;
    }

    function set_color($color) {
        $this->color = $color;
    }
    function get_color() {
        return $this->color;
    }
}
```

```
}  
  
$bmw = new cars();  
  
$bmw->set_model('BMW20');  
$bmw->set_year(2021);  
$bmw->set_color('White');  
  
echo $bmw->get_model();  
echo "\n";  
echo $bmw->get_year();  
echo "\n";  
echo $bmw->get_color();  
echo "\n";  
?>
```