Today plan: 14-June

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| **Activity** | **Description** | **Time** |
| Self Exploration and Implementing | Basics: DataTypes   |  | | --- | | Strings | | Numeric strings | | Arrays | | Objects | | Iterables | | Resources,Null | | Callback, callables | | Type declarations | | |  |  | | --- | --- | | From | To | | 9.30 | 10.30 | | 10.30 | 11.00 | | 11.00 | 12.00 | | 12.00 | 1.00 | | 1.00 | 1.15 | | 1.15 | 2.00 | | 2.30 | 3.30 | | 3.30 | 4.30 | |
| Self Exploration and implementation | Variables:   |  | | --- | | Basics | | Predefined variables,Variable scope | | Variable variables | | Variables from External Sources | | |  |  | | --- | --- | | From | To | | 4.30 | 5.00 | | 5.00 | 5.30 | | 5.30 | 6.00 | | 6.00 | 7.00 | |

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| **Activity** | **Description** | **No. of Hours** | **Status** |
| Self Exploration and Implementing | Basics: DataTypes   |  | | --- | | Strings | | Numeric strings | | Arrays | | Objects | | Iterables | | Resources,Null | | Callback, callables | | Type declarations | | |  | | --- | | 1 hr | | 30 mins | | 1 hr 15 mins | | 30 mins | | 15 mins | | 30 mins | | 30 mins | | 15 mins | | |  | | --- | | Completed | | Completed | | Completed | | Completed | | Completed | | Completed | | In-Progress | | In-Progress | |
| Self Exploration and Implementing | Variables:   |  | | --- | | Basics | | Predefined variables,Variable scope | | Variable variables | | Variables from External Sources | | |  | | --- | | 30 mins | | 1 hr 15mins | | 30 mins | | 1 hr | | |  | | --- | | Completed | | Completed | | Completed | | In- Progress | |

Today plan: 15-June

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| **Activity** | **Description** | **Time** |
| Self Exploration and Implemenation | **Basics:**  Callback/callable  Type declaration  Variable from External sources | **From To**   |  |  | | --- | --- | | 9.30 | 10.30 | | 10.30 | 11.30 | | 11.30 | 12.00 | |
| Self Exploration and Implementation | **Constants:**  Syntax  Predefined Constants  Magic Constants | |  |  | | --- | --- | | From | To | | 12.00 | 12.30 | | 12.30 | 1.00 | | 1.00 | 2.00 | |
| Self Exploration and Implementation | **Operators:**  Operator Precedence  Arithmetic operator  Assignment operator  Bitwise Operator  Comparison Operator  Increment/Decrement  Logical Operator | |  |  | | --- | --- | | **From** | **To** | | 3.00 | 3.30 | | 3.30 | 4.00 | | 4.00 | 4.30 | | 4.30 | 5.30 | | 5.30 | 6.00 | | 6.00 | 6.30 | | 6.30 | 7.00 | |

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| **Activity** | **Description** | **No. of Hours** | **Status** |
| Self Exploration and Implementing | Basics:   |  | | --- | | Callback, callables | | Type declarations | | Variables from external sources | | |  | | --- | | 1 hr | | 1 hr | | 30 mins | | |  | | --- | | Completed | | Completed | | Completed | |
| Self Exploration and Implementing | Constants:   |  | | --- | | Syntax | | Predefined constants | | Magic constants | | |  | | --- | | 30 mins | | 30 mins | | 1 hr | | |  | | --- | | Completed | | Completed | | Completed | |
| Self Exploration and Implementation | Operators:   |  | | --- | | Operator Precedence | | Arithmetic operator | | Assignment operator | | Bitwise operator | | Comparison operator | | Increment/Decrement operator | | Logical Operator | | |  | | --- | | 30 mins | | 30 mins | | 30 mins | | 1 hr | | 45 mins | | 30 mins | | 30 mins | | |  | | --- | | Completed | | Completed | | Completed | | In-Progress | | Completed | | Completed | | Completed | |

Today plan: 17-June

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| **Activity** | **Description** | **Time** |
| Self Exploration and Implementation | Operators :  Bitwise Operators  Error control Operators  Execution operator  String operator  Array Operator  Type operator | 9.30A.M - 2.00P.M |
| Self Exploration and Implementation | Control Structures:  Introduction  If  else  elseif/else if  while  do while | 3.00P.M- 7.00P.M |

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| Activity | Description | No. of Hours | Status |
| Self Exploration and Implementation | Operators :  Bitwise Operators  Error control Operators  Execution operator  String operator  Array Operator  Type operator | 5 hrs 30 mins | Completed |
| Self Exploration and Implementation | Control Structures:  Introduction  If  else  elseif/else if  while  do while | 3 hrs 15 mins | Completed |

<https://aspiresysinc-my.sharepoint.com/:x:/g/personal/monica_valveeman_aspiresys_com/EQJCMZqbRAlFnq-hpu245tYBhroaPv-zERvue8QfCzd16g?e=qTzZfB>

Today plan:18-June

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| **Activity** | **Description** | **Time** |
| Self Exploration and Implementation | Control Structures:  For, foreach  Break, continue, goto  Switch, match, declare  Return  Require, Include  Require\_once, include\_once | 9.30A.M - 4.30P.M |
| Self Exploration | References:  What reference are  What reference are do  What reference are not | 4.30P.M- 7.00P.M |

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| Activity | Description | No. of Hours | Status |
| Self Exploration and Implementation | Control Structures:  For, foreach  Break, continue, goto  Switch, match, declare  Return  Require, Include  Require\_once, include\_once | 5 hrs 45 mins | Completed |
| Self Exploration and Implementation | References:  What reference are  What reference are do  What reference are not | 3 hrs | Completed |

Today plan: 21-June

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| **Activity** | **Description** | **Time** |
| Self Exploration and Implementation | References:  Passing by reference  Returning reference  Unsetting reference  Spotting reference | 9.30A.M - 3.30P.M |
| Self Exploration and Implementation | Predefined Variables:  Super Globals  $\_GLOBALS  $\_SERVER  $\_GET  $\_POST  $\_FILES  $\_REQUEST | 4.00P.M- 7.00P.M |

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| Activity | Description | No. of Hours | Status |
| Self Exploration and Implementation | References:  Passing by reference  Returning reference  Unsetting reference  Spotting reference | 3 hrs 45 mins | Completed |
| Self Exploration and Implementation | Predefined Variables:  Super Globals  $\_GLOBALS  $\_SERVER  $\_GET  $\_POST  $\_FILES  $\_REQUEST | 5 hrs 30 mins | Completed |

Today plan: 22-June

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| **Activity** | **Description** | **Time** |
| Self Exploration and Implementation | Predefined Variables  $\_SESSION  $\_COOKIE  $php\_errormsg  $http\_response\_header  $argc  $argv | 9.30A.M - 4.30P.M |
| Self Exploration and Implementation | Protocols:  file://  http://  ftp://  php:// | 4.30P.M- 7.00P.M |

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| Activity | Description | No. of Hours | Status |
| Self Exploration and Implementation | Predefined Variables  $\_SESSION  $\_COOKIE  $\_ENV  $php\_errormsg  $http\_response\_header  $argc  $argv | 5 hrs 30 mins | Completed |
| Self Exploration and Implementation | Protocols:  file://  http://  ftp://  php:// | 3 hrs 30 mins | Completed |

Today plan:23-June

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| **Activity** | **Description** | **Time** |
| Self Exploration | PSR Standards:  What is PSR standards?  Purpose of PSR standards? | 9.30A.M - 2.30P.M |
| Self Exploration and Implementation | Functions:  User Defined function  Function Arguments  Returning values  Variable functions | 3.30P.M- 7.00P.M |

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| Activity | Description | No. of Hours | Status |
| Self Exploration | PSR Standards:  What is PSR standards?  Purpose of PSR standards? | 3 hrs 30 mins | Completed |
| Self Exploration and Implementation | Functions:  User Defined function  Function Arguments  Returning values  Variable functions  Internal (In-built) function | 5 hrs 15 mins | Completed |

Today plan: 24-June

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| **Activity** | **Description** | **Time** |
| Self Exploration | Functions:  Anonymous function  Arrow function | 9.30A.M - 1.30P.M |
| Self Exploration and Implementation | String functions:  addcslashes  addslashes  bin2hex  chop, chr  chunk\_split  convert\_cyr\_string  convert\_uudecode  convert\_uuendcode | 2.00P.M- 7.00P.M |

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| Activity | Description | No. of Hours | Status |
| Self Exploration | Functions:  Anonymous function  Arrow function | 3 hrs | Completed |
| Self Exploration and Implementation | String functions:  addcslashes  addslashes  bin2hex  chop, chr  chunk\_split  convert\_cyr\_string  convert\_uudecode  convert\_uuendcode | 5 hrs 45 mins | Completed |

Today plan: 25-June

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| **Activity** | **Description** | **Time** |
| Self Exploration and Implementation | String functions:  count\_chars  crc32  crypt  echo,explode  fprintf  get\_html\_translate\_table  hebrev | 9.30A.M - 2.30P.M |
| Self Exploration and Implementation | String functions:  hex2bin  html\_entity\_decode  htmlentities  htmlspecialchars\_decode  htmlspecialchars  implode  join  lcfirst | 3.00P.M- 7.00P.M |

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| **Activity** | **Description** | **No. of Hours** | **Status** |
| Self Exploration and Implementation | String functions:  count\_chars  crc32  crypt  echo,explode  fprintf  get\_html\_translate\_table  hebrev  hebrevc | 4 hrs 20mins | Completed |
| Self Exploration and Implementation | String functions:  String functions:  hex2bin  html\_entity\_decode  htmlentities  htmlspecialchars\_decode  htmlspecialchars  implode  join  lcfirst | 4 hrs 30 mins | Completed |

Today plan: 28-June

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| **Activity** | **Description** | **Time** |
| Self Exploration and Implementation | String functions:  levenshtien  localeconv  ltrim  md5\_file  md5  metaphone  money\_format  quoted\_printable\_decode | 9.30A.M - 2.30P.M |
| Self Exploration and Implementation | String functions:  nl\_langinfo  nl2br  number\_format  ord  parse\_str  print, printf  quoted\_printable\_encode | 3.00P.M- 7.00P.M |

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| **Activity** | **Description** | **No. of Hours** | **Status** |
| Self Exploration and Implementation | **String functions:**  levenshtien  localeconv  ltrim  md5\_file  md5  metaphone  money\_format  quoted\_printable\_decode | 4 hrs 20mins | Completed |
| Self Exploration and Implementation | **String functions:**  nl\_langinfo  nl2br  number\_format  ord  parse\_str  print, printf  quoted\_printable\_encode | 4 hrs 30 mins | Completed |

Today plan:30-June

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| **Activity** | **Description** | **Time** |
| Self Exploration and Implementation | String functions:  quotemeta  rtrim  setlocale  sha1\_file  sha1  similar\_text  soundex  sprintf | 9.30A.M - 2.30P.M |
| Self Exploration and Implementation | String functions:  sscanf  str\_contains  str\_ends\_with  str\_getcsv  str\_ireplace  str\_pad  str\_repeat | 3.00P.M- 7.00P.M |

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| **Activity** | **Description** | **No. of Hours** | **Status** |
| Self Exploration and Implementation | **String functions:**  quotemeta  rtrim  setlocale  sha1\_file  sha1  similar\_text  soundex  sprintf | 4 hrs 20mins | Completed |
| Self Exploration and Implementation | **String functions:**  sscanf  str\_contains  str\_ends\_with  str\_getcsv  str\_ireplace  str\_pad  str\_repeat | 4 hrs 30 mins | Completed |

Today plan: 1-July

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| **Activity** | **Description** | **Time** |
| Self Exploration and Implementation | String functions:  str\_replace  str\_rot13  str\_shuffle  str\_split  str\_starts\_with  str\_word\_count  strcasecmp  strchr | 9.30A.M - 2.30P.M |
| Self Exploration and Implementation | String functions:  strcmp  strcoll  strcspn  strip\_tags  stripcslashes  stripos | 3.00P.M- 7.00P.M |

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| **Activity** | **Description** | **No. of Hours** | **Status** |
| Self Exploration and Implementation | **String functions:**  str\_replace  str\_rot13  str\_shuffle  str\_split  str\_starts\_with  str\_word\_count  strcasecmp  strchr | 4 hrs 20mins | Completed |
| Self Exploration and Implementation | **String functions:**  strcmp  strcoll  strcspn  strip\_tags  stripcslashes  stripos | 4 hrs 30 mins | Completed |

Today plan: 2-July

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| **Activity** | **Description** | **Time** |
| Self Exploration and Implementation | String functions:  stristr  strnatcasecmp  strmcmp  strpbrk  strpos  strrchr  strrev  substr\_count  substr\_replace | 9.30A.M - 2.30P.M |
| Self Exploration and Implementation | String functions:  strripo, strrpos  strstr  strtok  strtolower,strtoupper  strtr  substr\_compare  substr  trim | 3.00P.M- 7.00P.M |

Hi,

This is a Today Report the table given below,

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| --- | --- | --- | --- |
| Activity | Description | No.of Hours | Status |
| Self exploration and implementation | String functions:  strstr,  strpos,  strrev,  strtok,  substr,  ucfirst,  ucwords,  wordswrap,  strtolower,strtoupper  trim…… | 3 hrs 30 mins | Completed |
| Self exploration and implementation | Array functions:  Array\_change\_key\_case,  Array\_chunck, array\_combine, array\_diff, array\_fill, array\_filter, array\_reduce, array\_product, array\_pad, array\_multisort, array\_merge, array\_map, array\_keys, array\_flip, shuffle, range, list, extract, current, prev, next, each, pos, compact, array\_unique, sort , array\_seach, array\_reverse…. | 4 hrs 15 mins | Completed |
| Self exploration and implementation | Date functions:  date,  time,  strtotime,  date\_diff,  checkdate | 1 hr 30 mins | Completed |

Git Repository link:

https://bitbucket.org/monica\_valveeman/work\_on\_php/src/master/

Today plan:5-July

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| **Activity** | **Description** | **Time** |
| Self Exploration and Implementation | File System (basename, chgrp, chmod, chown, copy, delete, dirname,fopen, fclose, fwrite, file\_exists, file\_get\_contents, unlink, move\_uploaded\_file) & mail functionsURL | 9.30A.M - 2.30P.M |
| Self Exploration and Implementation | Curl functions:  curl\_init, curl\_close, curl\_error  cur\_copy\_handle,curl\_errno, curl\_exec, curl\_pause, curl\_reset…. | 3.00P.M- 7.00P.M |

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| **Activity** | **Description** | **No.of Hours** | **Status** |
| Self exploration and implementation | File System (basename, chgrp, chmod, chown, copy, delete, dirname,fopen, fclose, fwrite, file\_exists, file\_get\_contents, unlink, move\_uploaded\_file) & mail functionsURL | 2 hrs 30 mins | Completed |
| Self exploration and implementation | Curl functions:  curl\_init, curl\_close, curl\_error  cur\_copy\_handle,curl\_errno, curl\_exec, curl\_pause, curl\_reset…. | 2 hrs 30 mins | Completed |
| Self exploration and implementation | Error handling  Display Errors  Custom erros  Trigger a error | 2 hrs | Completed |
| Self exploration and implementation | Session and cookies:  Session:  Start,store,access, destroy  Cookies:  Set, Access,delete | 2 hrs 15 mins | Completed |

Today plan: 6-July

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| **Activity** | **Description** | **Time** |
| Self exploration and implementation | OOPS in php:  Introduction URL | 9.30-10.30 |
| Self exploration and implementation | The BasicsURL | 10.30-11.45 |
| Self exploration and implementation | PropertiesURL | 11.45-1.00 |
| Self exploration and implementation | Class constantsURL | 1.00-3.00 |
| Self exploration and implementation | Constructors and DestructorsURL | 3.30-4.30 |
| Self exploration and implementation | VisibilityURL | 4.30-6.00 |
| Self exploration and implementation | Object InheritanceURL | 6.00-7.00 |

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| **Activity** | **Description** | **No. of Hours** | **Status** |
| Self Exploration | OOPS in php:  Introduction | 45 mins | Completed |
| Self Exploration and implementation | The Basics | 2 hours | Completed |
| Self Exploration and implementation | Properties | 1 hour | Completed |
| Self Exploration and implementation | Class constants | 1 hour | Completed |
| Self Exploration and implementation | Constructors and  Destructors | 1 hour 15 mins | Completed |
| Self Exploration and implementation | Visibility-(Access Modifiers) | 1 hour 15 mins | Completed |
| Self Exploration and implementation | Object Inheritance | 1 hour | Completed |
| Self Exploration and implementation | Scope Resolution Operator(::) | 1 hour | Completed |

Today plan:7-July

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| **Activity** | **Description** | **Time** |
| Self exploration and implementation | OOPS in php:  Static keyword | 9.30-10.30 |
| Self exploration and implementation | Class abstraction | 10.30-11.45 |
| Self exploration and implementation | Object Interfaces | 11.45-1.00 |
| Self exploration and implementation | Final keyword | 1.00-3.00 |
| Self exploration and implementation | Type hinting | 3.30-4.30 |
| Self exploration and implementation | Comparing Objects | 4.30-6.00 |
| Self exploration and implementation | Object and Reference | 6.00-7.00 |

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| **Activity** | **Description** | **No. of Hours** | **Status** |
| Self Exploration and implementation | OOPS in php:  Static keyword | 1 hour | Completed |
| Self Exploration and implementation | Class abstraction | 1 hour 45 mins | Completed |
| Self Exploration and implementation | Object Interfaces | 2 hour | Completed |
| Self Exploration and implementation | Final keyword | 1 hour | Completed |
| Self Exploration | Type hinting | 45 mins | Completed |
| Self Exploration and implementation | Comparing Objects | 1 hour 30 mins | Completed |
| Self Exploration and implementation | Object and Reference | 1 hour | In-Progress |

Today plan: 8-July

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| **Activity** | **Description** | **Time** |
| Self exploration and implementation | OOPS in php:  Object and Reference | 9.30-10.30 |
| Self exploration and implementation | Object serialization | 10.30-11.30 |
| Self exploration and implementation | Advanced:  Autoloading classes | 11.30-1.30 |
| Self exploration and implementation | Overloading | 1.30-3.00 |
| Self exploration and implementation | Object Iteration | 3.30-4.30 |
| Self exploration and implementation | Patterns | 4.30-6.00 |
| Self exploration and implementation | Magic Methods | 6.00-7.00 |

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| **Activity** | **Description** | **No. of Hours** | **Status** |
| Self Exploration and implementation | OOPS in php:  Object and Reference | 1 hour | Completed |
| Self Exploration and implementation | Object serialization | 1 hour | Completed |
| Self Exploration and implementation | Advanced:  Autoloading classes | 2 hours | Completed |
| Self Exploration and implementation | Overloading | 2 hours | Completed |
| Self Exploration | Object Iteration | 45 mins | Completed |
| Self Exploration and implementation | Patterns | 1 hour 30 mins | Completed |
| Self Exploration and implementation | Magic Methods | 45 mins | In-Progress |

Today plan: 9-July

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| **Activity** | **Description** | **Time** |
| Self exploration | Recall topics in PHP | 9.30-1.30 |
| Self exploration and implementation | Advanced:  Magic methods | 3.00-4.00 |
| Self exploration and implementation | Object cloning | 4.00-5.00 |
| Self exploration and implementation | Late static Bindings | 5.00-6.00 |
| Self exploration and implementation | Namespaces | 6.00-6.30 |
| Self exploration and implementation | MySQL:  DDL:  Datatypes | 6.30-7.00 |

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| **Activity** | **Description** | **No. of Hours** | **Status** |
| Self Exploration and implementation | Recall topics in PHP | 3 hours 30 mins | Completed |
| Self Exploration | Advanced:  Magic methods | 1 hour | Completed |
| Self Exploration and implementation | Object cloning | 1 hours | Completed |
| Self Exploration  And implementation | Late static Bindings | 1 hour 15 mins | Completed |
| Self Exploration and implementation | Namespaces | 2 hours | Completed |
| Self Exploration | MySQL:  DDL:  Datatypes | 15 mins | In-Progress |