2

```
< ! Doctype html>
< ntml >
 <head?
<title > PHP Registration < [title >
chead?
 </r>
< | head >
                  1 ( 1 6 8 ) SEAR OF $ 10 - 110 5 $
 < body >
               pality recording to the house of the second
 < 5 byb
 sname Eu= " ";
  semail EM = " ";
  $ genderEu=";
 saco.
  $name = "".
  semail = " "
  $ gender="";
  if ($-SERVER("REQUEST_METHOD"] == "POST") {
        [[empty ($ POST["name"])] {
          $ nametu = "Name field required";
        $name = test-input ($_POST["name"]);
         if (!preg-match("/"[a-zA-z-'] * $/", $name)) {
         $nameEur = "only texters and white space allowed";
  of (empty ($ POST ["email"])){
        temail En = " Email Required";
        semail = test- input ($_POST["email"];
        if (Ifilter_var ( semail, FILTER_VALIDATE_EMAIL)) {
        femail Ein = "Invalid email
```

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Emi
                                                7
  if (empty ( & - POST ["gender"])) {
       Agender Eu = " gender required";
                                               $gender = test_input ($-POST["gender"]);
                                               -1
                                               -1
 tunction test_input (sdata)}
                                               $data= tim ($data);
        $data = Stripslashes ($dater) ,
                                               $data = html special chars ($data);
                                               Jetun Adata;
                                               4
                                  tel of the
                                               2h17 Php regishation form </h1>
                                               4

zform method = "post" action = "z?php echo ntml special

                                               4
   chan ($_SERVER ["PHP_SELF"]; ?7 ">
                                               4
  267 Enter Name: 2167
                                               1
 4
                                               4
                                               4
                                                4
     KM > KM>
                                                4
  <br >> Enter Email: <16>
                                                4
  when type = "text" name = "email" value = "<! php echo geneil; ?>
                                                4
  < span > * <? php echo $ EmailEn;?> </span>
                                                0
                                                0
  < box < box
 46> select gender: <16>
                                                0
  ~ input type = "radio" name = "gender" <? pnp if (isset ($gendu)
                                                7
     If $gender == "female") echo "checked"; ?7
                                                 6
```

value = "female "> Female cinput type = "radio" name = "gender" <! php if (1984 (\$gender))</pre> 28 \$gender == "male") echo "checked";? > value = "male"> 2span > * <? php echo \$genderEu; ? > Aform? " 1716" and them " to must at a remaining and had 27. php. echo "<h2> Your Input: </h2>"; echo sname; echo "cbl>" alout found smoll " Tiolo echo \$email; salah harte echo "zbi7"; ado surbsites echo \$gender; 77 <160dy> < Intral 9 of or all motorists with the species of How rome to form " not one I led one mot of a hard of character works of the state of the 11 11 2 3 11 . " LOND 3 34 1 1 1 1 1 1 1 2 3 4 0 5 3 thank to sular will am ha . The top

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2/ Formy

< pody >

KINTMY

Harry Congress of the Alpha <! Doctype html > There is not had a recorded Chtrul > <head? Zscripty tunction validate() { let x = document. forms ["my form"] ["frame"]. code studies and on a loss 1 (x== " ") { alert ("Name must be filled out"); detun false; 2/script> < | head> Zbody > <h27 Javascript Validation 4/h2> <form name="myform" action="laction_page.php"</pre> on submit = " return validate()" method = "post"> Name: < input type = "text" name = "fname"> <input type = "submit" value = "submit">

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covid-19 cases in different Analysing Dataset on State in India.

CODE

libraries used

library (dply1)

It setting working directory and importing doctaset

Setud ("D:/ gehu. 1-lab")

My clata & lead.csv (" Latest_Covid-19_India_status.csv")

= Barplot of active cases in different state our and saving bar plot in prog fle proj (file = "barplot. proj")

ban plot (my data & Active, xlab = "states/UT", ylab = "Active. case", main = "Active Case us state", col = "orange", names. aug = my data & state = UTs) dev. off()

statistical mean mode etc.

Summary (mydata)

I (Summary of the doctaset given) of Death ratio

· minimum value is 0.04

ribid a straight

- · 15+ Quarter is 0,9625
- . Median is 1-3300
- · Mean is 1.3056
- · 31d Quarter is 1.6625
- · Maximum value 1,2.7500

After analysing the dataset of covid 19 we have come to the condusion that the mean active cases and death ratio of covid 19 are 0.3603 and 1.3056.

And the maximum total cases in a state is Kannatakar (66,99,868) and the average of discharged person is 9,52,650.

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in Descriptive statistics we organize and present data in purely factual way)

spice of the same and

- # infuential statistics
 - nodel & chisq. test (my data)
 model
 - 2) condation coefficient CON (my data \$Active, my data \$Active vatio)
 - my subdata 4 < aov (my data \$ Active ratio v my data \$ Active ratio v my data \$ Active ratio v my data
 - # output Pr(>P) is 0.0014 as this value is less than 0.05 then we reject Null Hypothesis and accept the alternative hypothesis
 - 4) T- Test
 - # This gives us the T-score for the dataset t. text (my data, mu=100)
 - # Here pralue 1x 0.334263>0.05
 - If so we accept the Null hypothern.