

## Question - 01

mobile compitability.  
↓  
(a) (i) We can create a responsive website. So users can access the website in different devices. like mobile phone, ipad

(ii) Ensuring easy navigation.

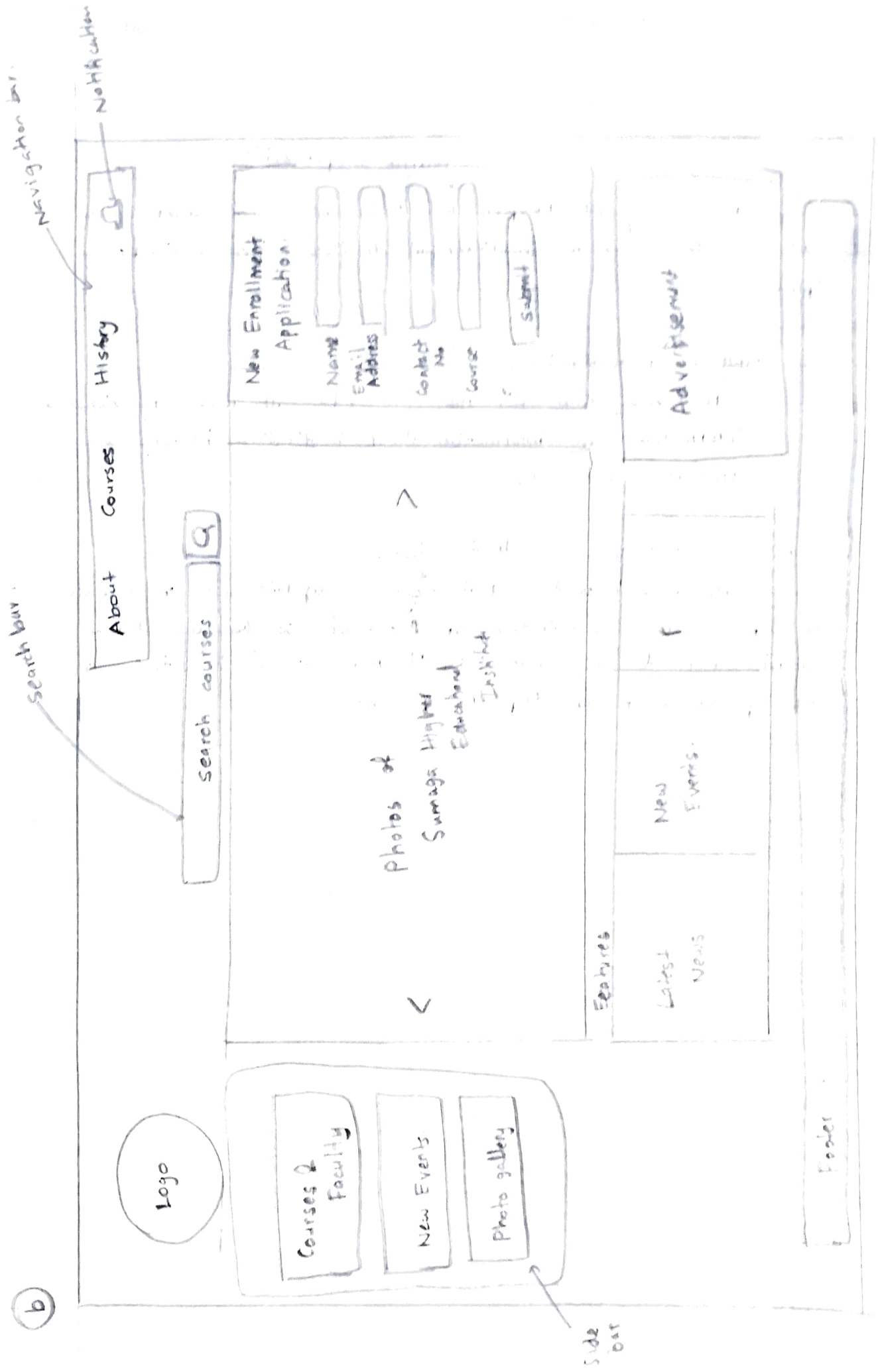
In navigation bar we can add all necessary ~~function~~ information like information about institution, history of institution, notification

(iii) A strong and visible call to action.

This is main feature that when we update any 'new actions' like free course registration, trial period so ~~the~~ we don't want users to miss out this chance, so it has to be at the top or near the top as possible.

(b)

b



(C)

(i) Average Uptime.

It is average amount of time that website stays up within a given period of time. So this time affect how much traffic that website gets. If website ~~will~~ will not be getting much traffic if visitors can't ~~can not~~ access it when they visit.

Page load time.

If the page take too much loading time to show the content the visitors can easily reduce their patience and they can't stay with the website.

Customer support. → phone, chat.

Getting helpful customer support means we can deal with website problems faster & more effectively.

(No) ⇒ (2)

< ? php

session\_start ( );

include 'C:\include\config.php';

? >

<? php.

```
$mysqli = new mysqli ( 'localhost', 'root', 'db ' ) or die  
                (mysqli_error($mysqli))
```

```
$queryins = " select indexno . from student " ;
```

```
$queryins = " select stdname from student " ;
```

```
if ( $result = mysqli_query ( $mysqli , $queryins ) ) {  
    if ( $success = mysqli_num_rows ( $result ) > 0 ) {
```

```
        echo " <p> select student : <p> " ;
```

```
        echo " < select name = " stdname " > n " ;
```

```
        echo " <option> select studentname /option > " ;
```

```
        echo " <select id = " indexno " > , n " ;
```

```
        echo " <option> select indexno /option > " ;
```

```
while ( $ row = mysqli_fetch_array ( $result ) )
```

```
    echo " < option value = ' $ row [indexno] ' >
```

```
        $ row [indexno] </option> " ;
```

```
    echo " < option value = " $ row [stdname] ' >
```

```
        $ row [stdname] </option> " ;
```

```
    echo " </select> <br> " ;
```

```
}
```

```
else {
```

```
    echo " no results found " ;
```

```
}
```

```
}
```

```
else {
```

```
    echo " failed to connect to database " ;
```

```
}
```

```
?>
```