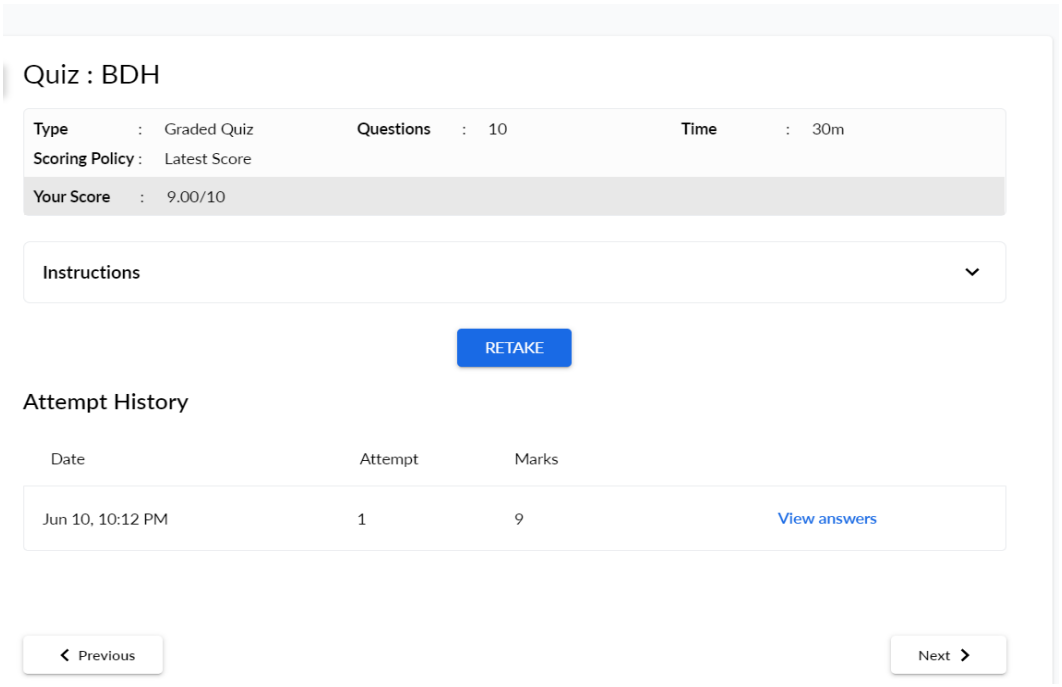
DAILY ONLINE ACTIVITIES SUMMARY

Date:	**10/06/2020**	**Name:**	**Sumana Rehman**
Sem & Sec	**8th Sem B**	**USN:**	**4AL16CS107**
Online Test Summary			
Subject	--		
Max. Marks	--	**Score**	--
Certification Course Summary			
Course	**Introduction to Hadoop**		
Certificate Provider	**greatlearning.in**	**Duration**	**4 hrs**
Coding Challenges			
Problem Statement: Program to print sum of boundary elements of a matrix			
Status: Completed			
Uploaded the report in Github	**Yes**		
If yes Repository name	**Alvas-education-foundation/Sumana**		
Uploaded the report in slack	**yes**		

Certification Course Details:



Coding Challenges:

```
#include<stdio.h>

#include<limits.h>


int main()

{

    int m, n, sum = 0;

    printf("\nEnter the order of the matrix : ");

    scanf("%d %d",&m,&n);

    int i, j;

    int mat[m][n];

    printf("\nInput the matrix elements\n");
```

```
for(i = 0; i < m; i++)
{
    for(j = 0; j < n; j++)
        scanf("%d",&mat[i][j]);
}

printf("\nBoundary Matrix\n");
for(i = 0; i < m; i++)
{
    for(j = 0; j < n; j++)
    {
        if (i == 0 || j == 0 || i == n - 1 || j == n - 1)
        {
            printf("%d ", mat[i][j]);
            sum = sum + mat[i][j];
        }
        else
            printf(" ");
    }
    printf("\n");
}
```

```
    printf("\nSum of boundary is %d", sum);

}
```