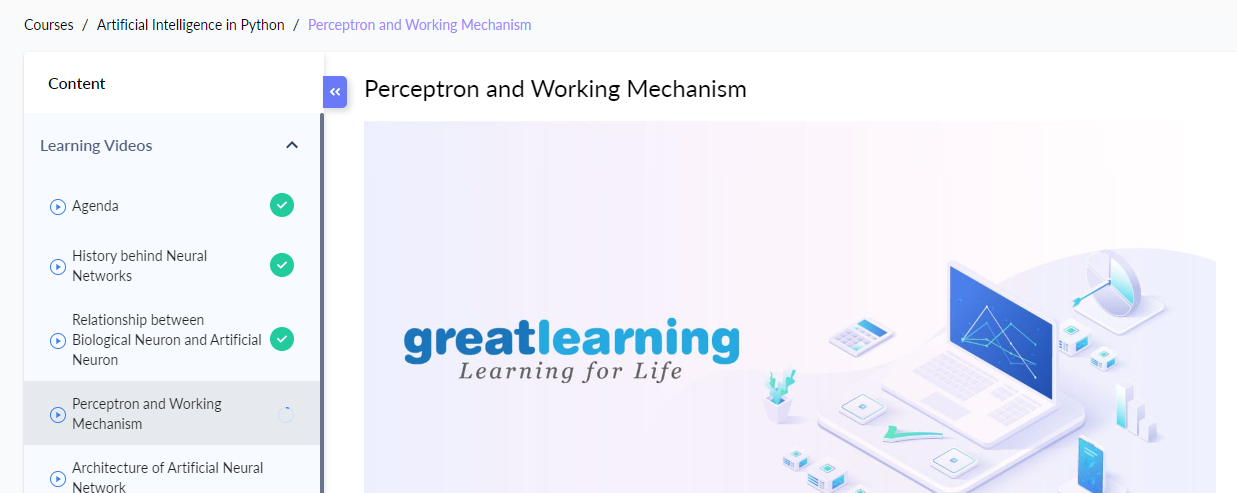
**DAILY ONLINE ACTIVITIES SUMMARY**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Date:** | **2-6-2020** | | | | | **Name:** | **poojashree** | |
| **Sem & Sec** | **8th sem A sec** | | | | | **USN:** | **4al16cs065** | |
| **Online Test Summary** | | | | | | | | |
| **Subject** | |  | | | | | | |
| **Max. Marks** | |  | | **Score** | | |  | |
| **Certification Course Summary** | | | | | | | | |
| **Course** | **Artificial intelligence** | | | | | | | |
| **Certificate Provider** | | | **Great learning academy** | | **Duration** | | | **7hr** |
| **Coding Challenges** | | | | | | | | |
| **Problem Statement:**   1. **Program to print solid rectangular star pattern** 2. **Program to print hollow rectangular star pattern** | | | | | | | | |
| **Status:completed** | | | | | | | | |
| **Uploaded the report in Github** | | | | | **yes** | | | |
| **If yes Repository name** | | | | | **Poojashree** | | | |
| **Uploaded the report in slack** | | | | | **yes** | | | |

**Online test**

-----------------------\*\*\*not conducted\*\*\*------------------------------

**Certification course**

****

**Coding**

#**Program to print solid rectangular star pattern**

#include <stdio.h>

/\* Function to print solid rectangle\*/

void solid\_rectangle(int n, int m)

{

int i, j;

for (i = 1; i <= n; i++)

{

for (j = 1; j <= m; j++)

{

printf(“\*”);

}

printf(“n”);

}

}

int main()

{

int rows, columns;

printf(“nEnter the number of rows : “);

scanf(“%d”, &rows);

printf(“nEnter the number of columns : “);

scanf(“%d”, &columns);

printf(“n”);

solid\_rectangle(rows, columns);

return 0;

}

**Coding 2**

#program to print hollow rectangle star pattern

#include <stdio.h>

void hollow\_rectangle(int n, int m)

{

int i, j;

for (i = 1; i <= n; i++)

{

for (j = 1; j <= m; j++)

{

if (i==1 || i==n || j==1 || j==m)

printf(“\*”);

else

printf(” “);

}

printf(“n”);

}

}

int main()

{

int rows, columns;

printf(“nEnter the number of rows : “);

scanf(“%d”, &rows);

printf(“nEnter the number of columns : “);

scanf(“%d”, &columns);

printf(“n”);

hollow\_rectangle(rows, columns);

return 0;

}