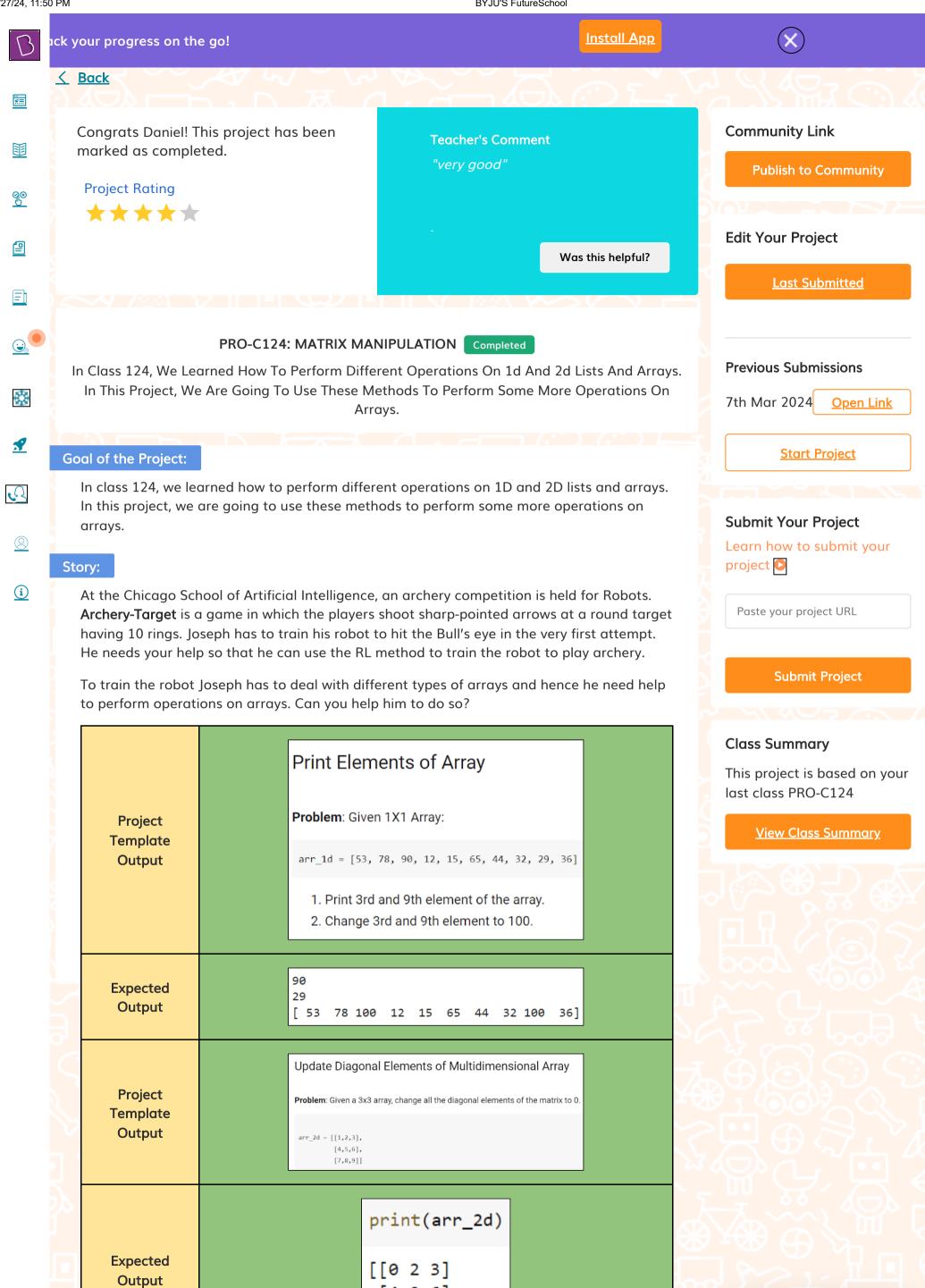
3/27/24, 11:50 PM BYJU'S FutureSchool



[7 8 0]]

Ask a doubt to your

(P) HELP

3/27/24, 11:50 PM

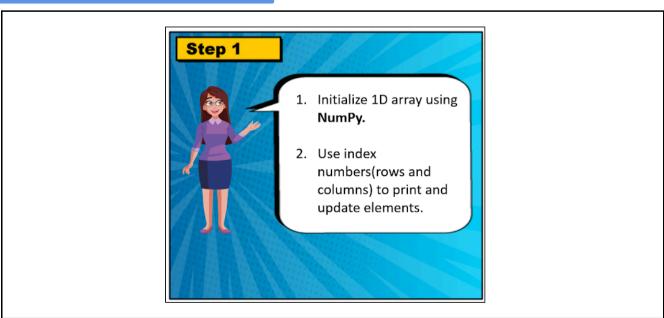


^{*}This is just for your reference. We expect you to apply your own creativity to the project.

Getting Started:

1. Open the boilerplate <u>link</u>.

Specific Tasks to complete the Project:



3/27/24, 11:50 PM BYJU'S FutureSchool

















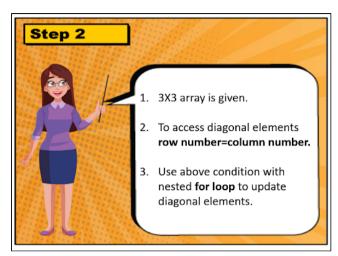




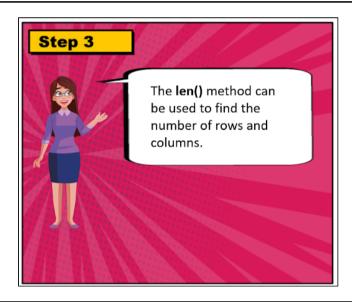




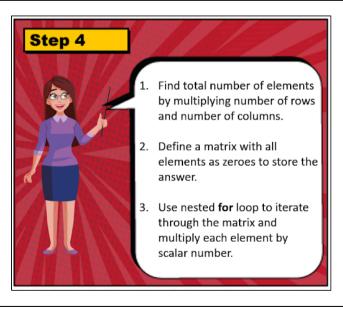
write code here
import numpy as np
arr_1d = np.array([53, 78, 90, 12, 15, 65, 44, 32, 29, 36])



for i in range(rows):
 for j in range(cols):
 if i==j:



#Length of A = rows
#Length of first array=number of column



n=rows*cols #total number of elements
C=np.zeros([rows,cols])

Submitting the Project:

- 1. **SAVE** all the changes made to the project.
- 2. Click on "Run" once to check if it is working.



BYJU'S FutureSchool 3/27/24, 11:50 PM



3. Open GitHub and create a repository named **Project124**.

4. Click Share.



5. Click Change and choose the 'anyone with the link' option.



*

i

In step 4, to display the matrix elements, you can use count for displaying element number. <u>9</u>0 Here, n is the total number of elements present in the 2D array.

```
if count<=n:</pre>
```

```
print('Element ',count,' is ', B[i][j])
count+=1
```

