

CMPSCI 2261

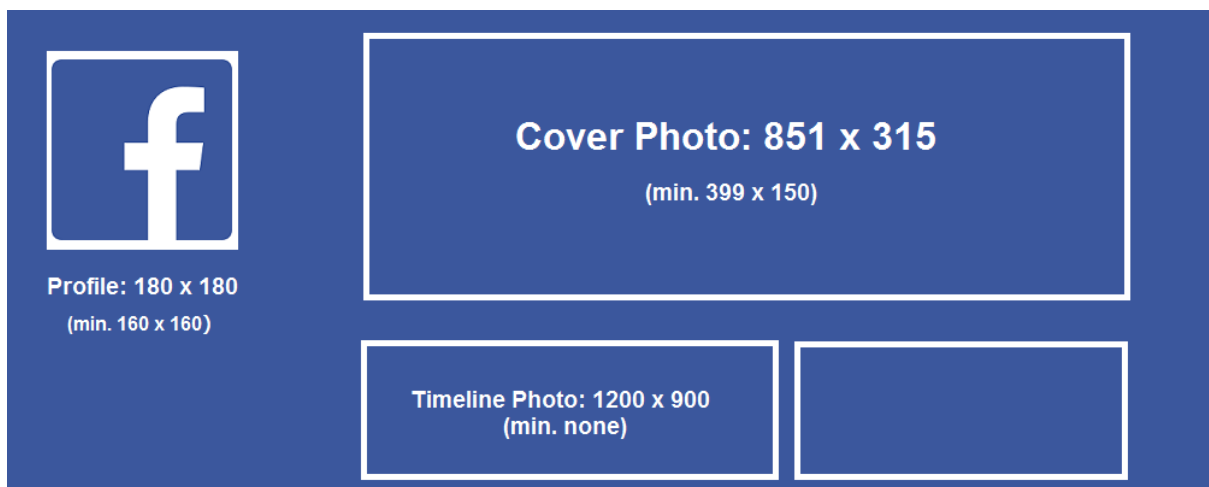
Project 1 A

Total points:20

You can execute this project alone or in groups of 2. If you are working in groups of 2, Please write in comments your name and your partner's name when you upload on canvas, both should upload the required files to facilitate grading.

Task Name: Zac and his profile picture.

This task is a small module running inside the Facebook app.



Zac wants to change his profile picture on Facebook. Now Facebook has some restriction over the dimension of picture that we can upload. Minimum dimension of the picture can be $L \times L$, where L is the length of the side of square.

Now Zac has N photos of various dimensions.
Dimension of a photo is denoted as $W \times H$
where W - width of the photo and H - Height of the photo.

When any photo is uploaded following events may occur:

- [1] If any of the width or height is less than L , user is prompted to upload another one. Print "UPLOAD ANOTHER" in this case.
- [2] If width and height, both are large enough and
 - (a) if the photo is already square then it is accepted. Print "ACCEPTED" in this case.
 - (b) else user is prompted to crop it. Print "CROP IT" in this case.

Given L, N, W and H as input, print appropriate text as output.

Input:

First line contains L.

Second line contains N, number of photos.

Following N lines each contains two space separated integers W and H.

Output:

Print appropriate text for each photo in a new line.

Constraints:

$1 \leq L, W, H \leq 10000$

$1 \leq N \leq 1000$

<u>Sample Input</u>	<u>Sample Output</u>
180	CROP IT
3	UPLOAD ANOTHER
640 480	ACCEPTED
120 300	
180 180	

Grading Policy

Creating classes, constructors, object, declaring necessary variables and calling of the method using objects -4 points

Creating method with logic -8 points

Correct output without any errors-8 points