Experiment Title 2.3

Student Name: SANSKAR AGRAWAL **UID: 20BCS5914**
Branch: CSE **Section/Group: 20BCS_MM_806-B**
Semester: 5th **Date of Performance: October 16,2022**
Subject Name: Multimedia Technologies Lab **Subject Code: 20CSP-339**

Aim of the Practical:
Import two pictures, one of the sea and another of the clouds. Morph, merge and overlap the images using photpea.

Hardware Requirements:
Minimum 384MB RAM, 100GB hard Disk, processor with 2.1MHz

Software Requirements:
Photopea

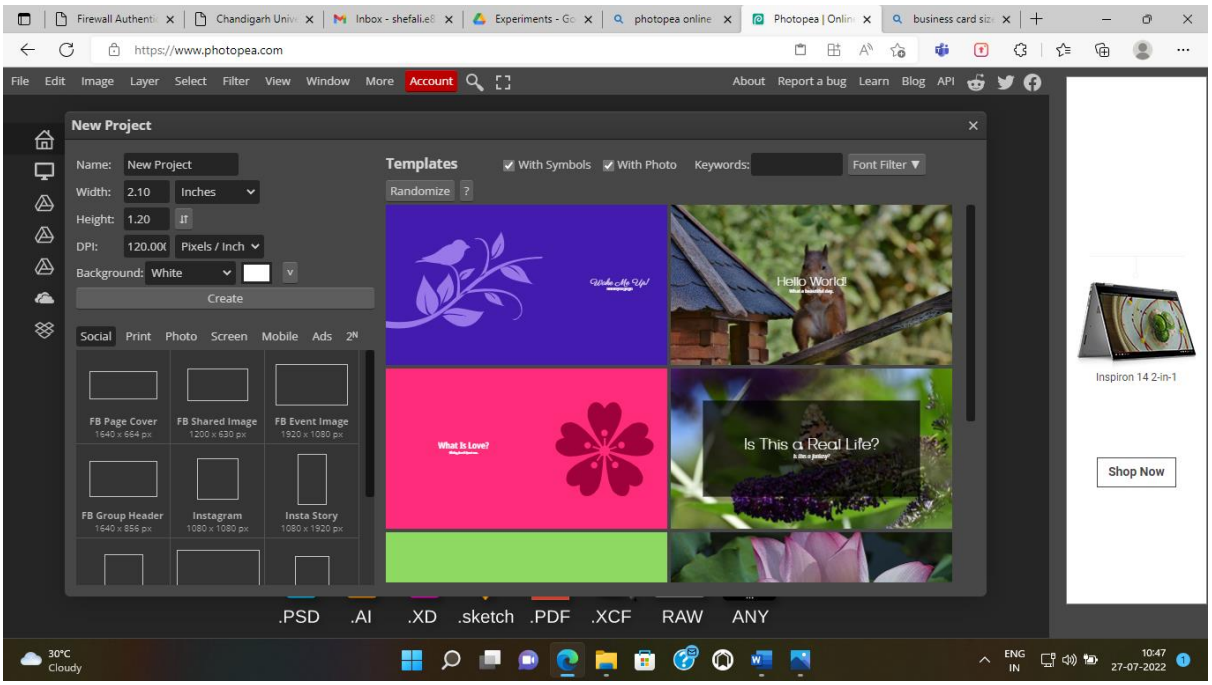
Tools Used:

Raster Mask, Gradient Tool (G).

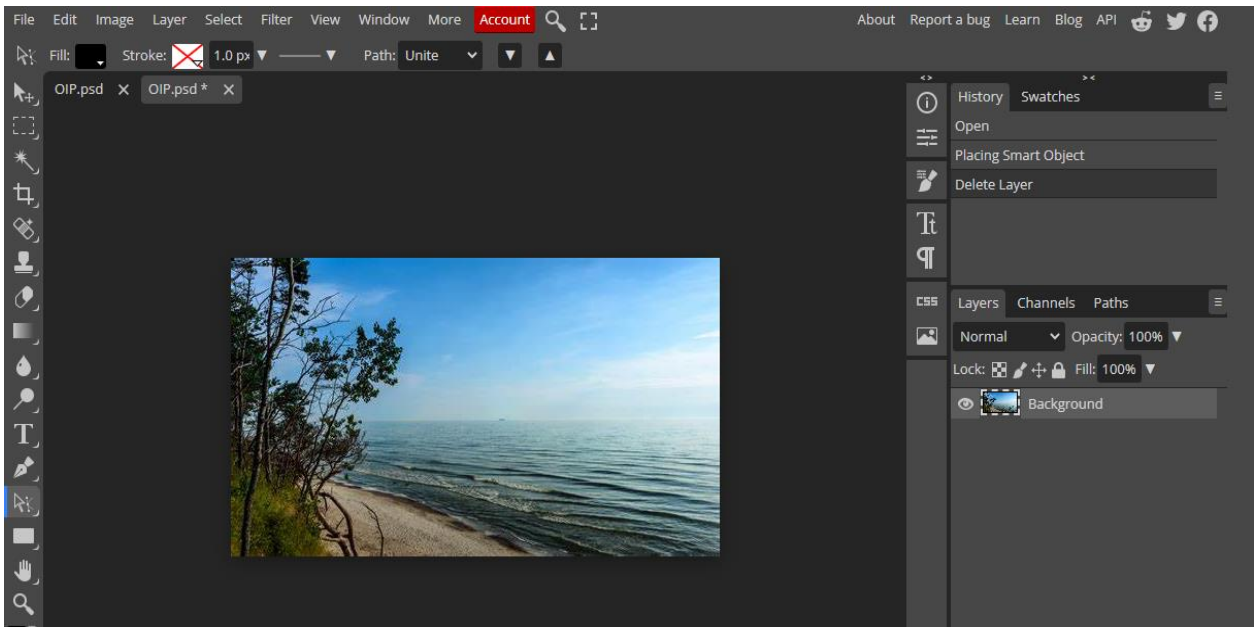
Steps for the experiment in photopea:

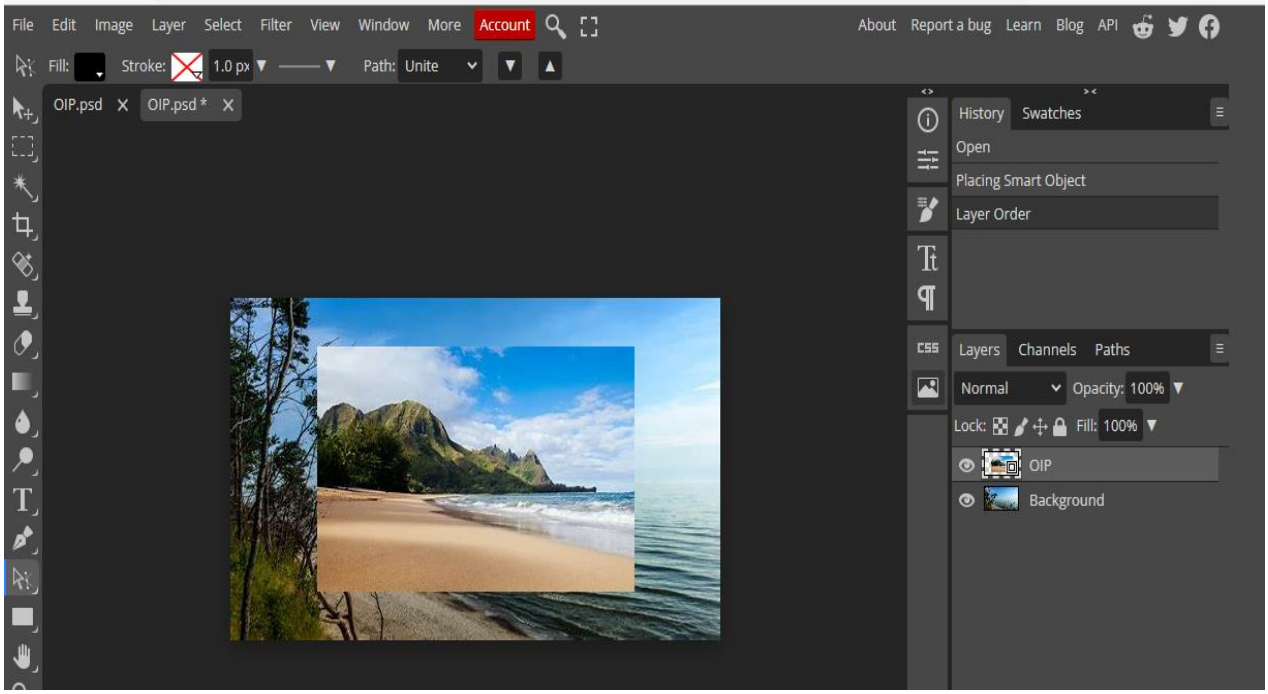
2.1 Procedure to merge two photos together

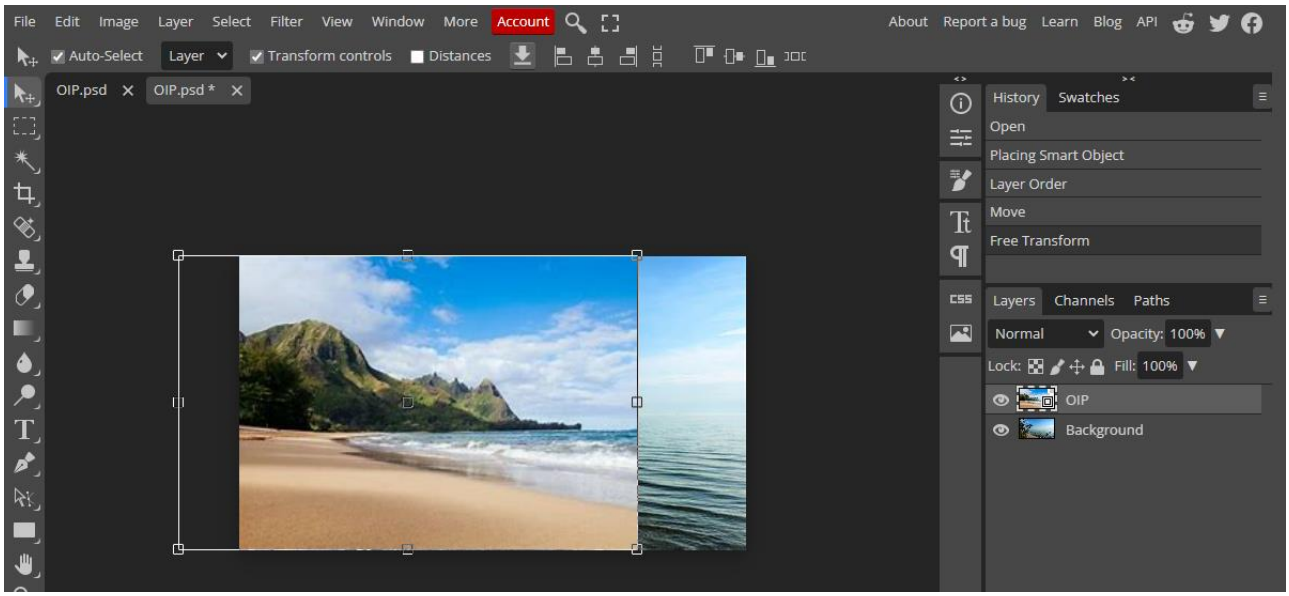
Step 1 :- Create the two new projects and set the dimensions according to the requirement.



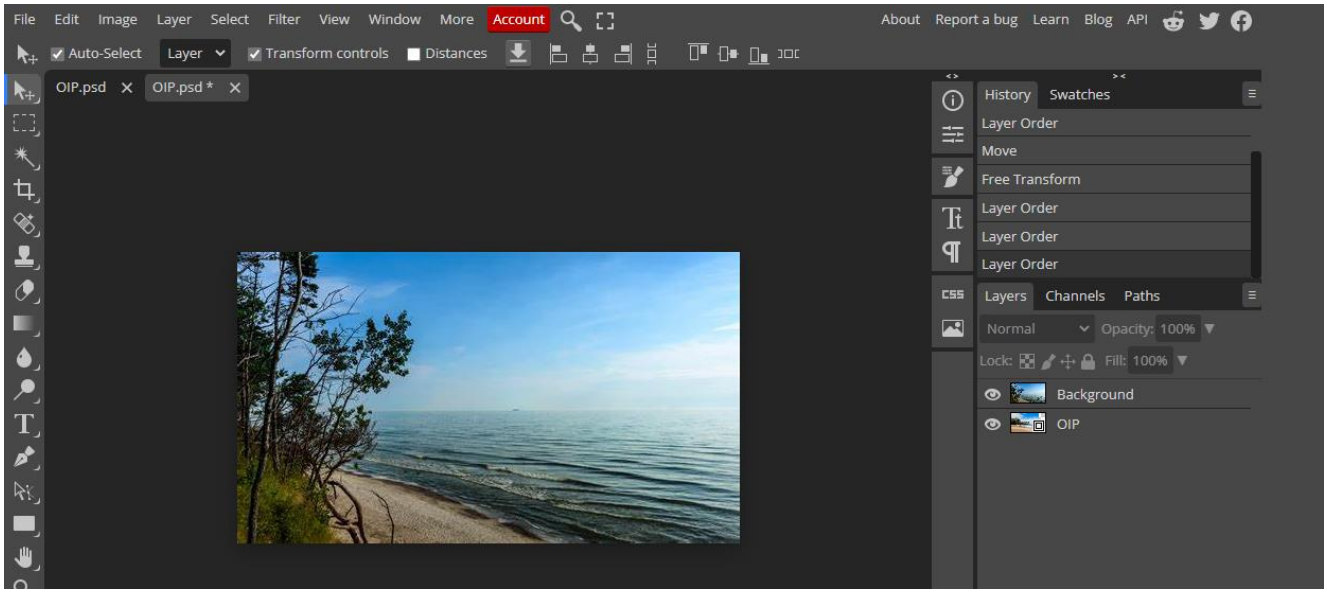
Step 2:- Drag one background image to another image.



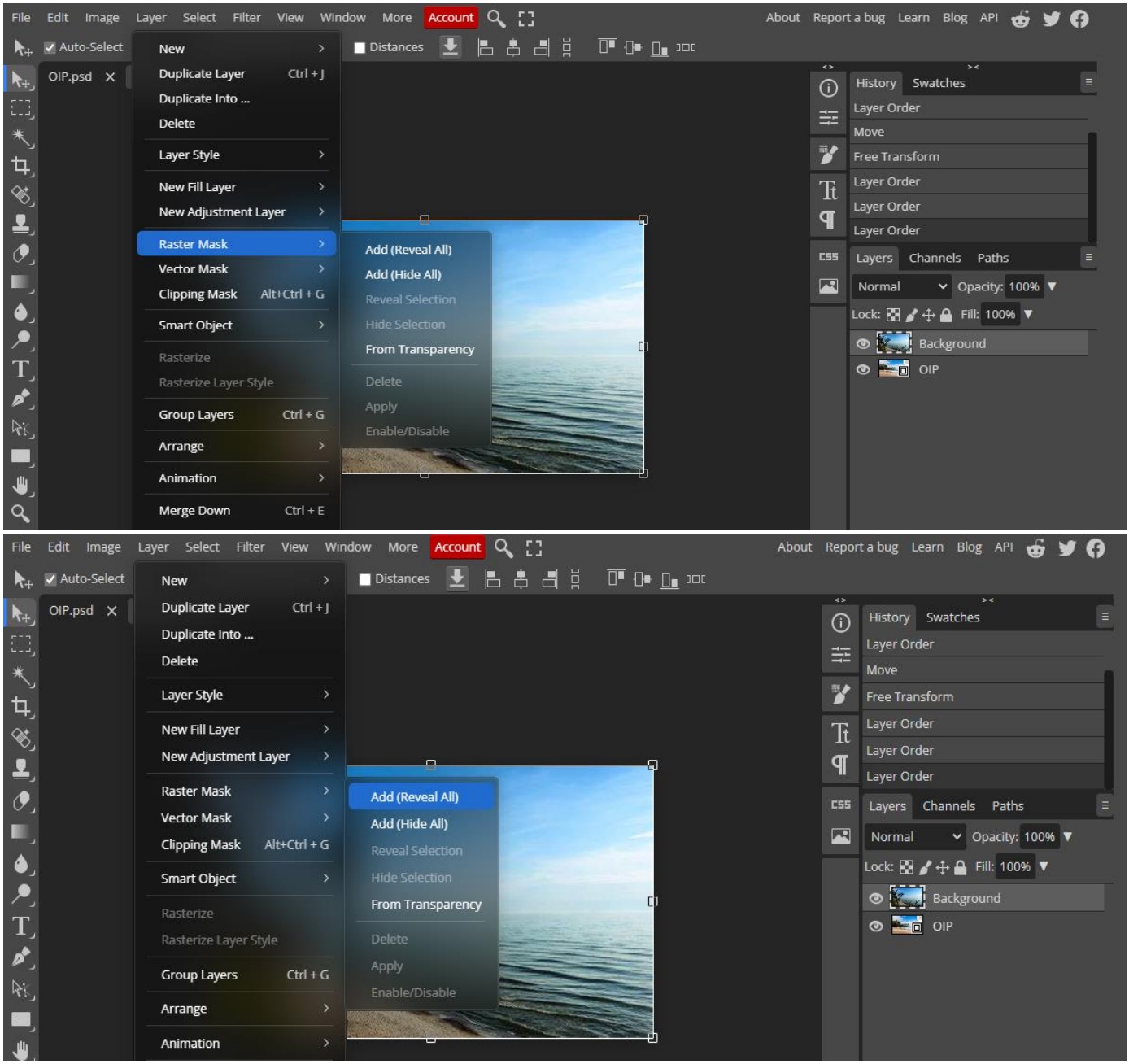

File Edit Image Layer Select Filter View Window More Account
About Report a bug Learn Blog API
Fill: Stroke: 1.0 px Path: Unite
OIP.psd OIP.psd *
History Swatches
Open
Placing Smart Object
Layer Order
Layers Channels Paths
Normal Opacity: 100%
Lock: Fill: 100%
OIP
Background

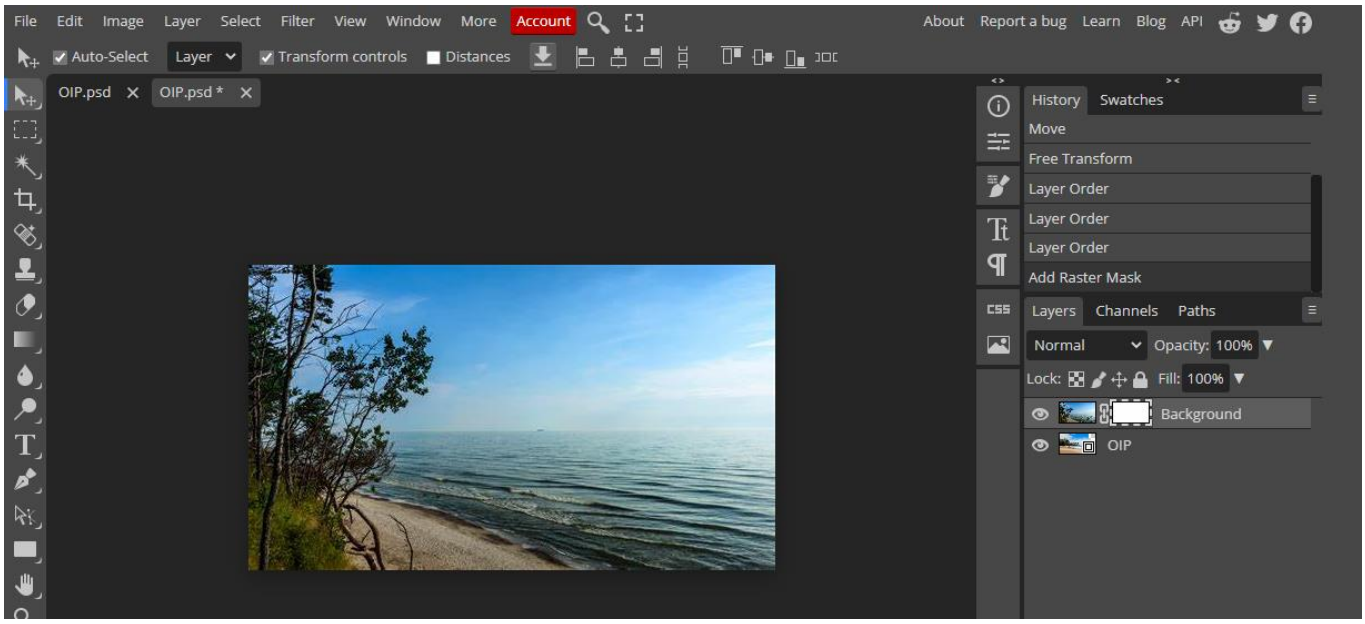

File Edit Image Layer Select Filter View Window More Account
About Report a bug Learn Blog API
Auto-Select Layer Transform controls Distances
OIP.psd OIP.psd *
History Swatches
Open
Placing Smart Object
Layer Order
Move
Free Transform
Layers Channels Paths
Normal Opacity: 100%
Lock: Fill: 100%
OIP
Background

Step 3:- Drag the second background image over to the first image with the trees in the layers section.

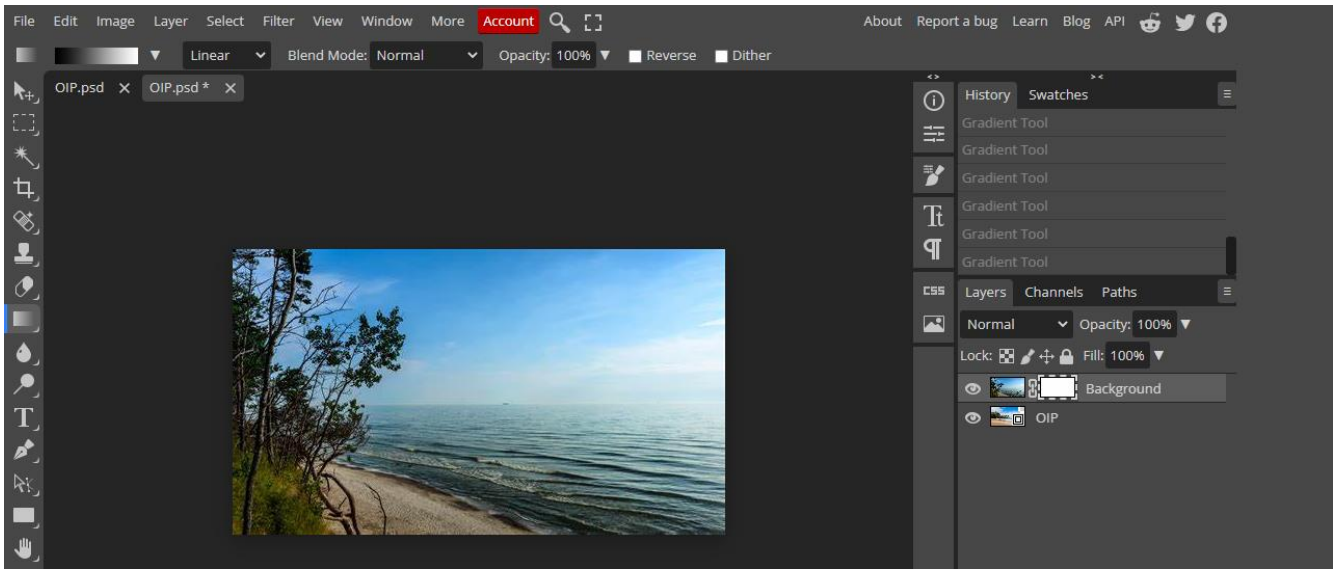


Step 4:- Go to Layers > Raster Mask > Add Reveal(ALL).

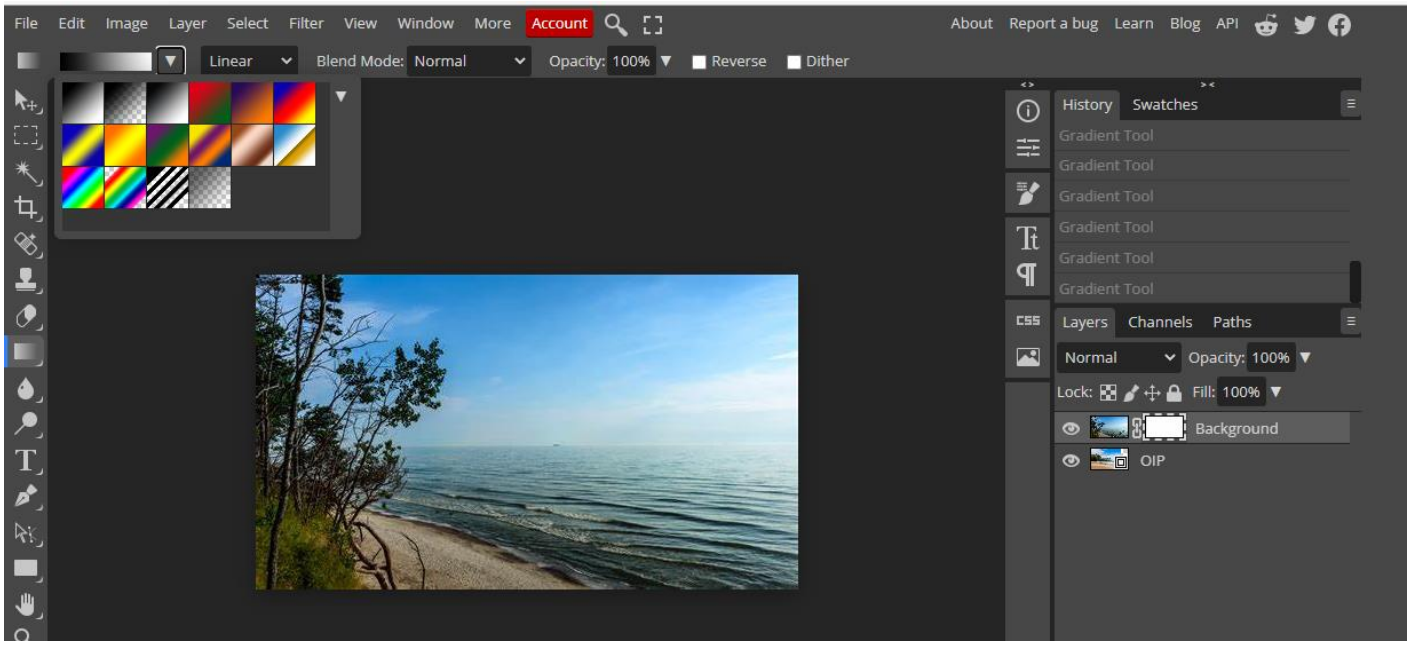


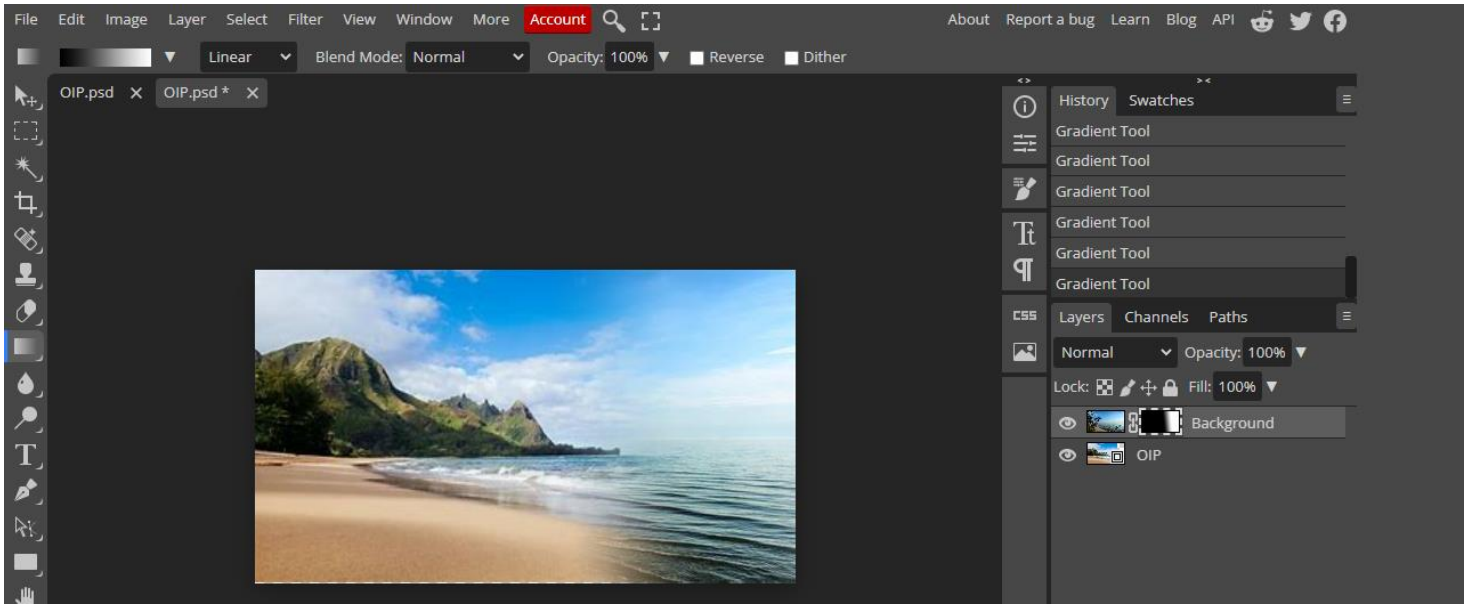


STEP 5:- Now select the Gradient Tool (G) from side bar.



STEP 6:- Now drag the line accordingly to merge the two photos as you seem good.





RESULT:-

Learning Outcomes:

- Learned about merging a photo with other photo.
- how to use gradient tool and raster mask efficiently.

Evaluation Grid (To be created as per the SOP and Assessment guidelines by the faculty):

Sr. No.	Parameters	Marks Obtained	Maximum Marks
1.			
2.			
3.			