Quadrilateral Social Media Project

Due: Tuesday, May 8th, 2018

You are in charge of creating two social media accounts (Facebook, Snap Chat and Instagram) for the special quadrilaterals we have discussed in this class. You are in charge of deciding their profile picture, their friends, their wall posts, their likes and dislikes, their favorite music – you are giving them a personality.

Through this project, you will demonstrate your understanding of

- The properties these special quadrilaterals have in relation to other geometric definitions and relations (ie: right angles, parallel lines, vertical angles, equilateral, etc)
- How these special quadrilaterals are related to one another (ie: all rectangles are also parallelograms)

The project was assigned Thursday, April 19th, 2018. It will be worth 50 points and count as a quiz grade. Projects can NOT be emailed. Students will be penalized for any content plagiarized.

The project is due Tuesday, May 8th. Projects can be submitted early or dropped off in the office on Tuesday, May 8th, 2018 or submitted during class. Any project submitted after Tuesday, May 8th will be deducted 3 points per day for being late. No projects will be accepted after Thursday, May 10th.

Assignment

Choose any **two** special quadrilaterals from the following list: Parallelogram, Rectangle, Rhombus, Square, Trapezoid, Isosceles Trapezoid, Kite

Create a **Facebook Page** using the templates you are given. Each page must include:

- A name for your quadrilateral
- A profile picture
- Three other pictures of the polygon represented in real life.
- **A relevant status update ("What's on your mind?")**
- **Four friends that are somehow related or connected to your quadrilateral**
- **Two wall posts from your quadrilateral demonstrating a property of your quadrilateral**
- At least one Interest/Hobbies/Like
- At least one favorite Book/Movie/Band/TV Show
- Either a college major or current job in the College information or Work Information section

Instagram:

- A name for your quadrilateral
- Profile picture
- **Two pictures that your quadrilateral liked of other quadrilaterals, with captions illustrating properties shared.**
- **Two pictures that your quadrilateral posted that illustrates their properties.**
- **4 different friends that you liked or liked your posts.**
- Bio that includes:
    - At least one Interest/Hobbies/Like
    - At least one favorite Book/Movie/Band/TV Show
    - Either a college major or current job in the College information or Work Information section

Snapchat

- A name for your quadrilateral
- A profile picture
- Short bio of your quadrilateral
- **Four friends that you share your story with**
- **Two pictures shared to everyone quadrilateral demonstrating a property of your quadrilateral**
- **Two pictures that another quadrilateral shared with you demonstrating a property of your quadrilateral.**

Anything in bold must have an explanation attached on the back of the property being explained and how the post/picture represents the property. The same property can NOT be used more than once for each quadrilateral. Friends should be explained with what they have in common

If you wish to work in a group (2 max), then you will need to do 3 quadrilaterals, one Facebook page, 1 Instagram account and one Snap Chat Account.