INTRO TO ENVISIONEER (CADSOFT SOFTWARE)

To date, you have created a Square House (your first House on AutoCAD), an average family home and your Dream House.

Now we are going to spend some time digging deeper into the design and functionality of house design. Your first task is to create a 1900 square foot home that includes:

- 3 bedrooms
- 2.5 bathrooms (half bath consists of only a sink & toilet)
- Kitchen
- Family space
- Mud Room
- Laundry Room
- 2-car Attached Garage
- Office

To figure out how large your house is, multiply the length and width of each room. Then add together the totals.

 A few reminders:

- To save money in a build, avoid excessive corners. (roofline & foundation)
- All bedrooms need windows.
- Kitchens need an exit to the outside.
- Functional kitchens need walking space (min. 3') and a working triangle (12'-21', includes stove, fridge sink).
- Bedrooms need closets.

All rooms should have a minimum of 3 pieces of furniture.

Do not forget windows and doors!

Enjoy, Happy Designing!   ☺