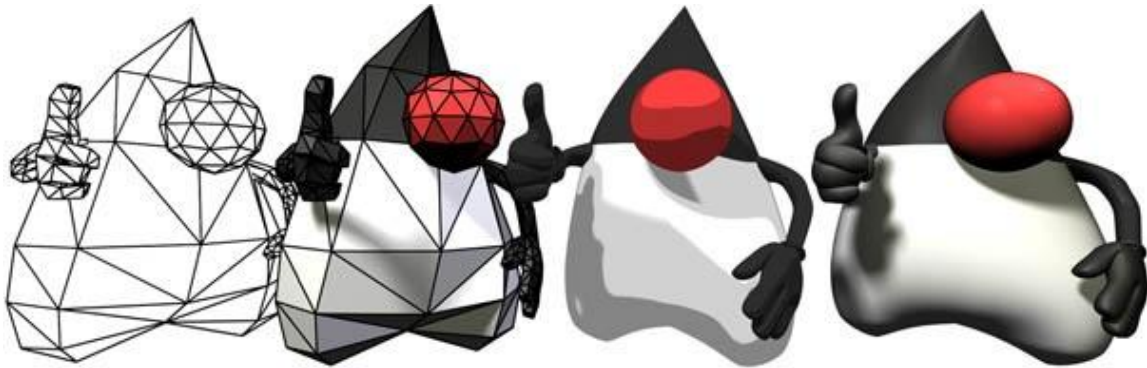


JAVA Assignment



Java Assignment 6: Team Encryption

Data encryption is an old business. Julius Caesar communicated with his generals by encrypting his messages in what has become known as the Caesar cipher. This involves shifting letters in the plaintext 3 letters down the alphabet to form the encrypted message or cipher text.

Others have used a different offset, shifting letters further in the alphabet, etc.

In a team of 2 or 3 students, encrypt a sample of English text. You must encrypt at least a piece of text with 300 words.

You may use the encryption example from Mr. Hanley's web site.
Use the S Drive so all team members can access the project.

Save your cipher text on the S Drive under the file name teamXX.txt where XX is your team number.

Project Name	Assign 6-Team Encryption
App Name	EncryptDecryptApp
Frame Name	EncryptDecryptFrame
Class Name	EncryptionLogic
Form File	EncryptDecrypt.form

Rubric	
Basic encryption for all 26 letters and all common punctuation like spaces, commas, periods, exclamation points, numbers, etc.	25
Creativity	15
Decryption	20
Break other's code	+10 per team
Your encryption broken	-5 per team
TOTAL	60