Bethany Woodruff Personal Improvement

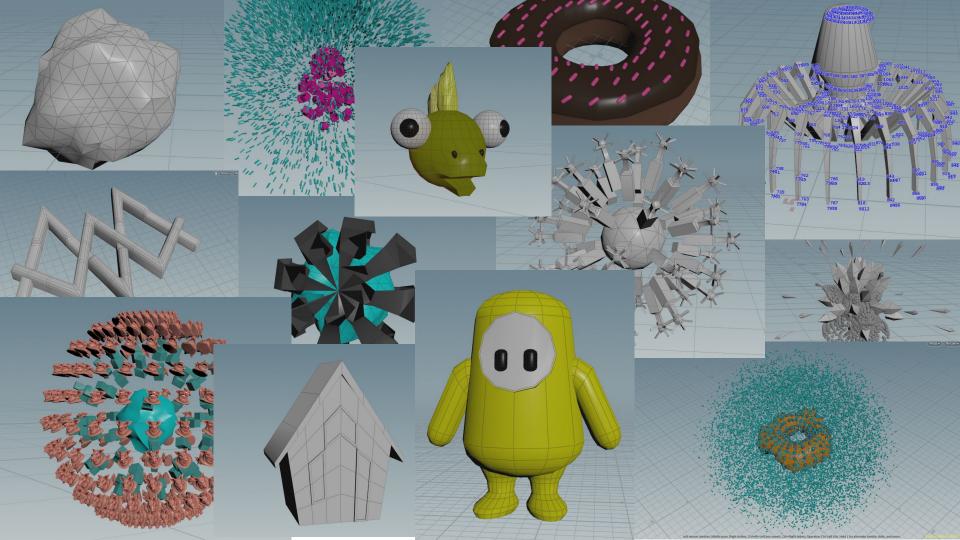
Or "Woodruf" according to Teams...
Or "Ylst" according to my marriage license...

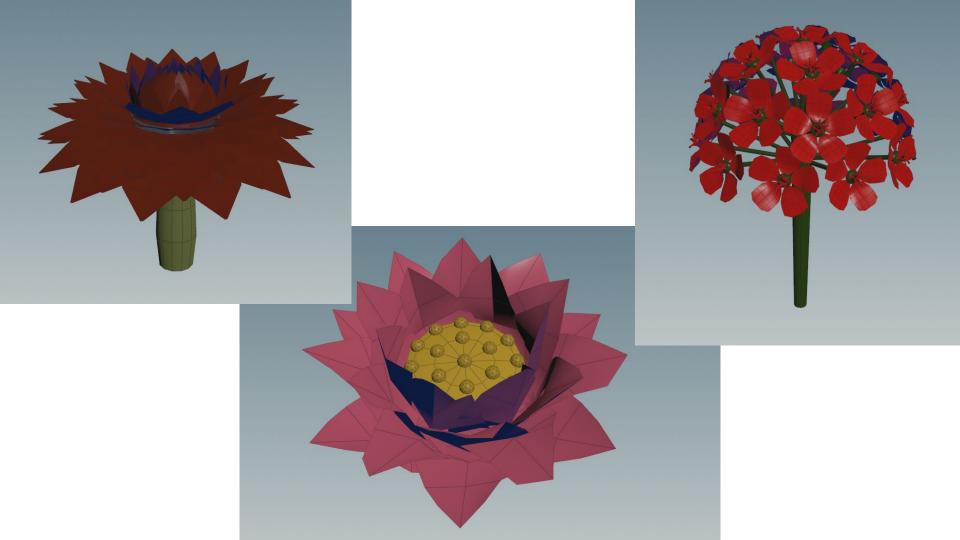
Animation II DGM 2060

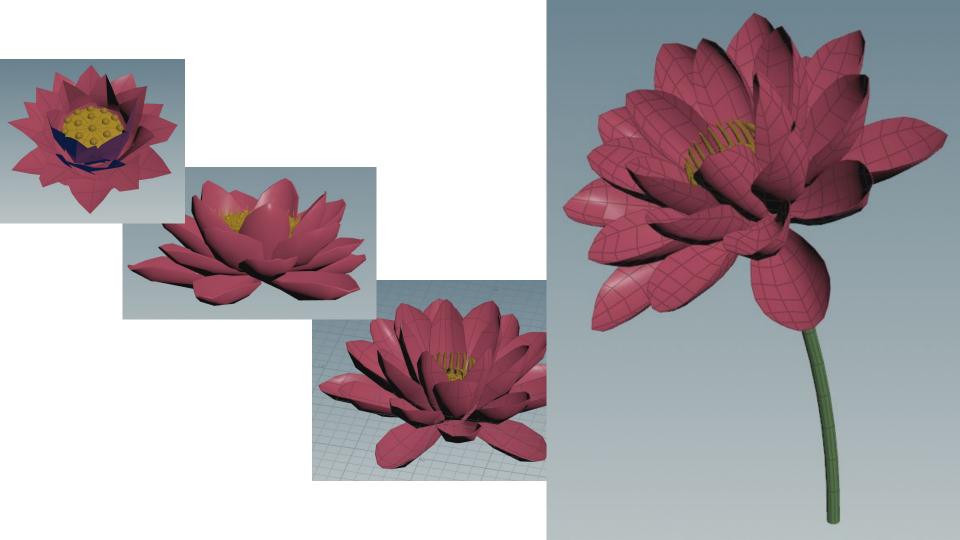
Flame Animation

Weightlifter Animation

3D Modeling DGM 2210







Scripting II DGM 2670

```
public class ChangeWeapon : MonoBehaviour
                                                                                                                                         public class PlayerDeath : MonoBehaviour
                                                                   public string gameOver, playerWon, notEnough; ♂ "NeedMore"
   public string compareTag; < "Player"
   public UnityEvent changeWeaponEvent; @ 4 methods
                                                                   public FloatData playerHealth, bossHealth; ♠ Dr.Bentley.asset
                                                                                                                                              public FloatData playerHealth; 

PlayerHealth.asset
   public IntData birdCount; @ BirdCount.asset
                                                                                                                                              public WaitForSeconds wfs = new WaitForSeconds(2f);
   public float newWeaponDmg; ← Changed in 1 asset
   public GameObject weapon: 
GChanged in 1+ assets
                                                                                                                                              private MeshRenderer meshRenderer;
                                                                   public void Update()
   public Material startColor; 
                                                                                                                                              public UnityEvent playerEvent; < 2 methods
                                                                       if (playerHealth.value <= 0 && (birdCount.value <= 0) && (bossHealth.value > 0))
                                                                                                                                              public GameObject playerObj; 

Changed in 2 assets
   public void Start()
                                                                                                                                              public Image img; < Health (MonoBehaviour)</pre>
       weapon.GetComponent<MeshRenderer>().material = startColor;
                                                                                                                                              public IntData birdCount; 	← BirdCount.asset
                                                                      if (bossHealth.value <= 0 && (birdCount.value >= 3) && (playerHealth.value > 0))
                                                                                                                                              d Event function & Bethany Yist
                                                                                                                                              public void Start()
   private void OnTriggerEnter(Collider other)
                                                                       if (bossHealth.value <= 0 && (birdCount.value < 3) && (playerHealth.value > 0))
       if (other.CompareTag(compareTag))
                                                                                                                                                  playerHealth.value = 1f;
           originalWeaponDmg.value = newWeaponDmg;
           changeWeaponEvent.Invoke();
                                                                                                                                              & Event function & Bethany YIst
                                        public class WeaponDamage : MonoBehaviour
                                                                                                                                              public void Update()
                                           public FloatData enemyHealth, weaponDamage; 	❸ WeaponDamage.asset
                                           public string compareTag; < "Weapon"
                                                                                                                                                  if (playerHealth.value <= 0 && (birdCount.value > 0))
                                                                                                                                                       RespawnPlayer();
                                           private void Update()
                                                if (enemyHealth.value <= 0)
                                                   Destroy(gameObject);
                                                                                                                                              Ø Frequently called ≥ 1 usage ≥ Bethany YIst
                                                                                                                                              private void RespawnPlayer()
                                                                                                                                                  playerObj.transform.position = playerRespawnPosition.value;
                                           public void OnTriggerEnter(Collider other)
                                                                                                                                                  playerHealth.value = .75f;
                                                                                                                                                  birdCount.value--:
                                                if (other.CompareTag(compareTag))
                                                                                                                                                  playerEvent.Invoke();
                                                   var newHealth :float = enemyHealth.value - weaponDamage.value;
                                                   enemyHealth.value = newHealth;
```

public class SceneManager : MonoBehaviou

```
print( message: "not gliding");
public FloatData flightAmount; <a Changed in 2 assets</a>
public FloatData flyCount, gravity; 

← Gravity.asset
public float maxGlide; < Unchanged
                                                         if (controller.isGrounded)
public Image flyBar; 
    Fly (MonoBehaviour)

                                                                                                                                flyBar.fillAmount = 0;
hInput = Input.GetAxis("Horizontal") * -moveSpeed;
                                                         vInput = Input.GetAxis("Vertical") * moveSpeed;
private float flyHeight = 10f, glideSpeed = -1f;
                                                                                                                             if (maxGlide == 100f)
                                                         Vector3 newPosition = new Vector3( x: -hInput, y: 0.0f, z: vInput);
private Vector3 movement;
                                                         transform.rotation = Quaternion.LookRotation(newPosition);
private WaitForSeconds wfs = new WaitForSeconds(2f);
                                                                                                                             if (Input.GetKey(KeyCode.LeftShift) && !controller.isGrounded && maxGlide < 100f)
private bool canGlide;
                                                         vVar += gravity.value*Time.deltaTime;
                                                                                                                                maxGlide++:
                                                         if (controller.isGrounded && movement.y < 0)</pre>
private void Start()
                                                                                                                                print( message: "gliding");
                                                             flyCount.value = 0;
    moveSpeed = walkSpeed.value;
                                                                                                                                if (maxGlide >= 100f)
    controller = GetComponent<CharacterController>();
                                                         if (Input.GetButton("Jump") && flyCount.value < flightAmount.value)
    maxGlide = 0:
                                                                                                                                    print( message: "falling");
    gravity.value = -9.81f;
```

private void Update()

if (Input.GetKeyUp(KeyCode.LeftShift) && !controller.isGrounded)

public class PlayerController : MonoBehaviour

Game Essentials DGM 2221





Baby Birds: 1 / 10