유니티게임프로젝트

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https://assetstore.unity.com/packages/templates/packs/car-controller-202269 **Car Controller For Unity**

Car Controller

기본 화면



간단하게 방향키로 차를 운전하는 게임

1. 맵 변경



https://assetstore.unity.com/packages/3d/environments/roadways/cartoon-race-track-oval-175061

2. 아이템 추가

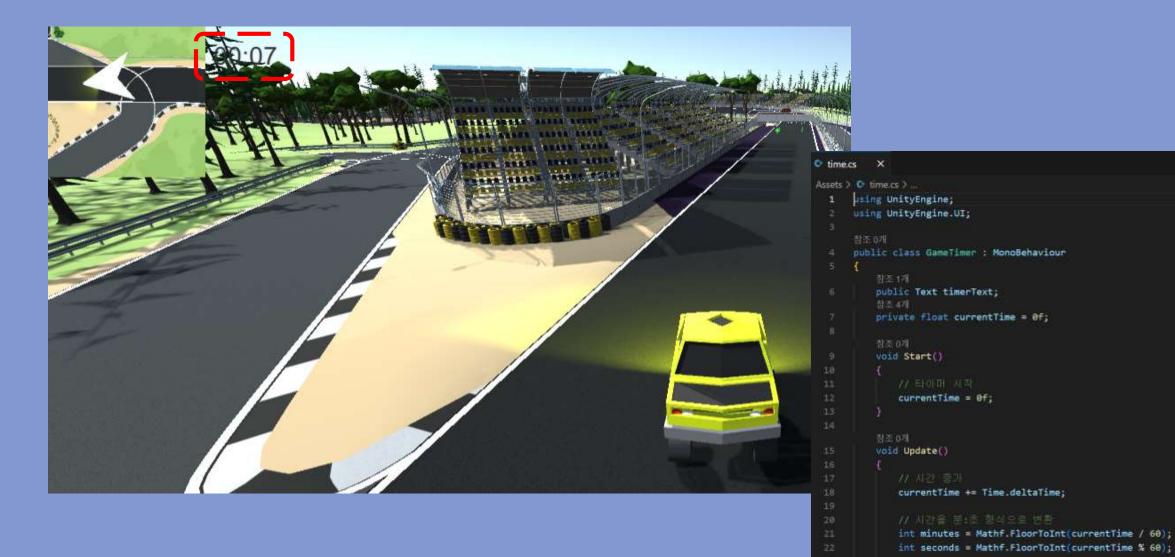


https://assetstore.unity.com/packages/3d/props/free-healing-item-including-c-script-275780

3. 게임 리셋 (R)



4. 타이머 추가



timerText.text = string.Format("(0:00):{1:00}", minutes, seconds);

5. 도착지 설정



6. 체력바설정



```
mble class Carmealth : MonoBehavLour
public floot waxHealth = 100f;
private float currentHealth;
 public Slider healthear
 word Start()
    currentHealth - maxHealth;
    UpdateHealthBar();
 world OnCollisionEnter(Collision collision)
     if (collision:gameObject:ComparaTag("Obstacle"))
        Debug.Log("Collision detected with obstacle");
 bold TakeDamage(flost damage)
     currentriealth -- damage,
     currentHealth = Mathf.Max(currentHealth, 0);
     Debug.Log("Current Health: " + currentHealth);
    UpdateHealthBar();
     if (currenthealth <= 8)
        Debug.Log("Car Destroyed");
 wold UpdateHealthBar()
     if (healthBar != null)
         healthBar.value = currentHealth / maxHealth;
```

충돌 시 체력 감소 기능

Referenc

- https://www.perplexity.ai/search/yunitieseo-low-poly-car-1-iran-dbffUbOaQtyzhzdNwhWZ3Q https://assetstore.unity.com/packages/3d/props/free-healing-item-including-c-script-275780
- https://assetstore.unity.com/packages/3d/environments/roadways/cartoon-race-track-oval-175061
- https://velog.io/@yarogono/Unity-Health-Bar%EC%B2%B4%EB%A0%A5%EB%B0%94-%EA%B5%AC%ED%98%84-%EB%B0%A9%EB%B2%95

점수: 25

- 업그레이드(수정) 7개
- 게임 완성도 부족