

-- Join Test--

-- Test 1: Join Campaigns with Clients and Payments

```
SELECT
    c.Campaign_Name,
    c.Budget,
    cl.Client_Name,
    p.Amount,
    p.Payment_Type,
    p.Payment_Details
FROM Campaigns c
JOIN Clients cl ON c.Client_ID = cl.Client_ID
JOIN Payments p ON c.Payment_ID = p.Payment_ID
;
```

-- Test 2: Join Campaigns with Advertisements and Platforms

```
SELECT
    c.Campaign_Name,
    a.Advertisement_Name,
    a.Type,
    a.Duration,
    a.Budget,
    pl.Platform_Name,
    pl.Contact_Person
FROM Campaigns c
JOIN Advertisements a ON c.Ad_ID = a.Ad_ID
JOIN Platforms pl ON a.Platform_ID = pl.Platform_ID
;
```

-- Test 3: Join Campaign_Influencers with Campaigns and Influencers to get influencer details for campaigns

```
SELECT
    ci.Campaign_Influ_ID,
    ci.Campaign_ID,
    c.Campaign_Name,
    i.Influencer_Name,
    i.Social_Handle,
    i.Follower_Count
FROM Campaign_Influencers ci
JOIN Campaigns c ON ci.Campaign_ID = c.Campaign_ID
JOIN Influencers i ON ci.Influencer_ID = i.Influencer_ID;
```

-- Test 4: Join Campaigns, Metrics and Advertisements

```
SELECT
    c.Campaign_ID,
    c.Campaign_Name,
    m.Impressions,
```

```
m.Clicks,  
m.Engagement,  
m.Conversion_Rate,  
a.Advertisement_Name,  
a.Type  
FROM Campaigns c  
JOIN Metrics m ON c.Metric_ID = m.Metric_ID  
JOIN Advertisements a ON c.Ad_ID = a.Ad_ID;
```

-- Test 5: Join Campaign_Platforms with Campaigns and Platforms

```
SELECT  
    cp.Campaign_Platform_ID,  
    cp.Campaign_ID,  
    c.Campaign_Name,  
    pl.Platform_Name,  
    pl.URL  
FROM Campaign_Platforms cp  
JOIN Campaigns c ON cp.Campaign_ID = c.Campaign_ID  
JOIN Platforms pl ON cp.Platform_ID = pl.Platform_ID;
```

-- Test 6: Join Campaigns with Contents and Clients

```
SELECT  
    c.Campaign_ID,  
    c.Campaign_Name,  
    con.Title,  
    con.Description,  
    con.Media_Type,  
    cl.Client_Name,  
    cl.Industry  
FROM Campaigns c  
JOIN Contents con ON c.Content_ID = con.Content_ID  
JOIN Clients cl ON c.Client_ID = cl.Client_ID;
```

-- Test 7: Join Campaigns with Employees and Influencers

```
SELECT  
    c.Campaign_ID,  
    c.Campaign_Name,  
    e.Employee_Name,  
    e.Job_Role,  
    i.Influencer_Name,  
    i.Social_Handle  
FROM Campaigns c  
JOIN Campaign_Employees ce ON c.Campaign_ID = ce.Campaign_ID  
JOIN Employees e ON ce.Employee_ID = e.Employee_ID  
JOIN Campaign_Influencers ci ON c.Campaign_ID = ci.Campaign_ID  
JOIN Influencers i ON ci.Influencer_ID = i.Influencer_ID;
```

