In [1]:
```
import pandas as pd
```

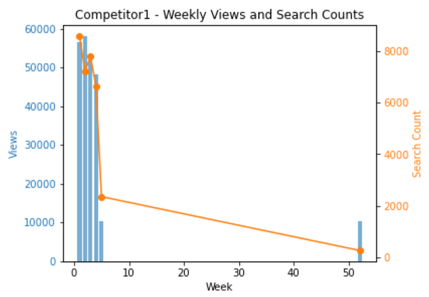
In [2]:
```
import matplotlib.pyplot as plt
```

In [5]:
```
data = {
    'platform': ['Competitor1']*6 + ['Competitor2']*6 + ['VoyceMe']*6,
    'week': [1, 2, 3, 4, 5, 52]*3,
    'views': [56481, 58030, 51813, 48337, 10278, 10235,
              52490, 53987, 59681, 52291, 15159, 8048,
              107028, 125486, 112550, 114275, 34428, 12632],
    'search_count': [8589, 7224, 7792, 6632, 2354, 267,
                     7261, 8770, 8608, 7073, 2315, 931,
                     14931, 16128, 14093, 15236, 4612, 931]
}
```

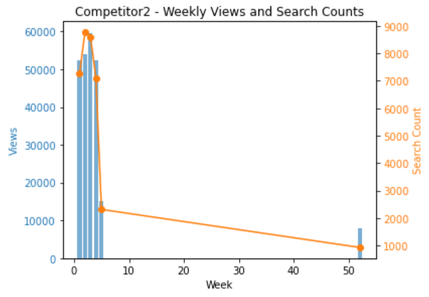
In [6]:
```
df = pd.DataFrame(data)
```

In [7]:
```
def plot_platform_data(platform):
    platform_data = df[df['platform'] == platform]

    fig, ax1 = plt.subplots()

    ax1.set_xlabel('Week')
    ax1.set_ylabel('Views', color='tab:blue')
    ax1.bar(platform_data['week'], platform_data['views'], color='tab:blue', alpha=0.6, label='Views')
    ax1.tick_params(axis='y', labelcolor='tab:blue')

    ax2 = ax1.twinx()
    ax2.set_ylabel('Search Count', color='tab:orange')
    ax2.plot(platform_data['week'], platform_data['search_count'], color='tab:orange', marker='o', label='Search Count')
    ax2.tick_params(axis='y', labelcolor='tab:orange')

    fig.tight_layout()
    plt.title(f'{platform} - Weekly Views and Search Counts')
    plt.show()
```

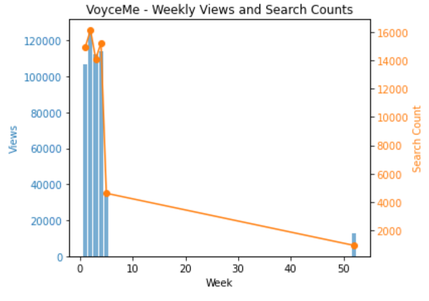
In [8]:
```
plot_platform_data('Competitor1')
```



In [9]:
```
plot_platform_data('Competitor2')
```



In [10]:
```
plot_platform_data('VoyceMe')
```



In [ ]:
```
```