Question-3: Find all the company drives and students who are appeared for the placement.

Query:

```
db.company_drives.aggregate([
    {$lookup:{
        from:"users",
        localField:"users_appeared",
        foreignField:"user_id",
        as:"appeared_userDetails"
    }},
    {$project:{
        company_name:1,
        _id:0,
        appeared_userDetails:1
    }}
])
```

Result:

```
[
  {
    company_name: 'company_name_1',
    appeared_userDetails: [
      {
        _id: ObjectId("63b3d88cdca70fbac06c964d"),
        user_name: 'user_name_1',
        user_id: 'user_id_1'
      },
      {
        _id: ObjectId("63b3d88cdca70fbac06c964e"),
        user_name: 'user_name_2',
        user_id: 'user_id_2'
      },
      {
        _id: ObjectId("63b3d88cdca70fbac06c964f"),
        user_name: 'user_name_3',
        user_id: 'user_id_3'
      },
      {
        _id: ObjectId("63b3d88cdca70fbac06c9650"),
        user_name: 'user_name_4',
        user_id: 'user_id_4'
      },
      {
```

```
      _id: ObjectId("63b3d88cdca70fbac06c9654"),
      user_name: 'user_name_8',
      user_id: 'user_id_8'
    },
    {
      _id: ObjectId("63b3d88cdca70fbac06c9655"),
      user_name: 'user_name_9',
      user_id: 'user_id_9'
    }
  ]
},
{
  company_name: 'company_name_2',
  appeared_userDetails: [
    {
      _id: ObjectId("63b3d88cdca70fbac06c964d"),
      user_name: 'user_name_1',
      user_id: 'user_id_1'
    },
    {
      _id: ObjectId("63b3d88cdca70fbac06c964e"),
      user_name: 'user_name_2',
      user_id: 'user_id_2'
    },
    {
      _id: ObjectId("63b3d88cdca70fbac06c9650"),
      user_name: 'user_name_4',
      user_id: 'user_id_4'
    },
    {
      _id: ObjectId("63b3d88cdca70fbac06c9655"),
      user_name: 'user_name_9',
      user_id: 'user_id_9'
    }
  ]
},
{
  company_name: 'company_name_3',
  appeared_userDetails: [
    {
      _id: ObjectId("63b3d88cdca70fbac06c964d"),
      user_name: 'user_name_1',
      user_id: 'user_id_1'
    },
    {
      _id: ObjectId("63b3d88cdca70fbac06c964e"),
      user_name: 'user_name_2',
      user_id: 'user_id_2'
    },
    {
      _id: ObjectId("63b3d88cdca70fbac06c964f"),
      user_name: 'user_name_3',
```

```
      user_id: 'user_id_3'
    },
    {
      _id: ObjectId("63b3d88cdca70fbac06c9650"),
      user_name: 'user_name_4',
      user_id: 'user_id_4'
    },
    {
      _id: ObjectId("63b3d88cdca70fbac06c9655"),
      user_name: 'user_name_9',
      user_id: 'user_id_9'
    }
  ]
}]
```