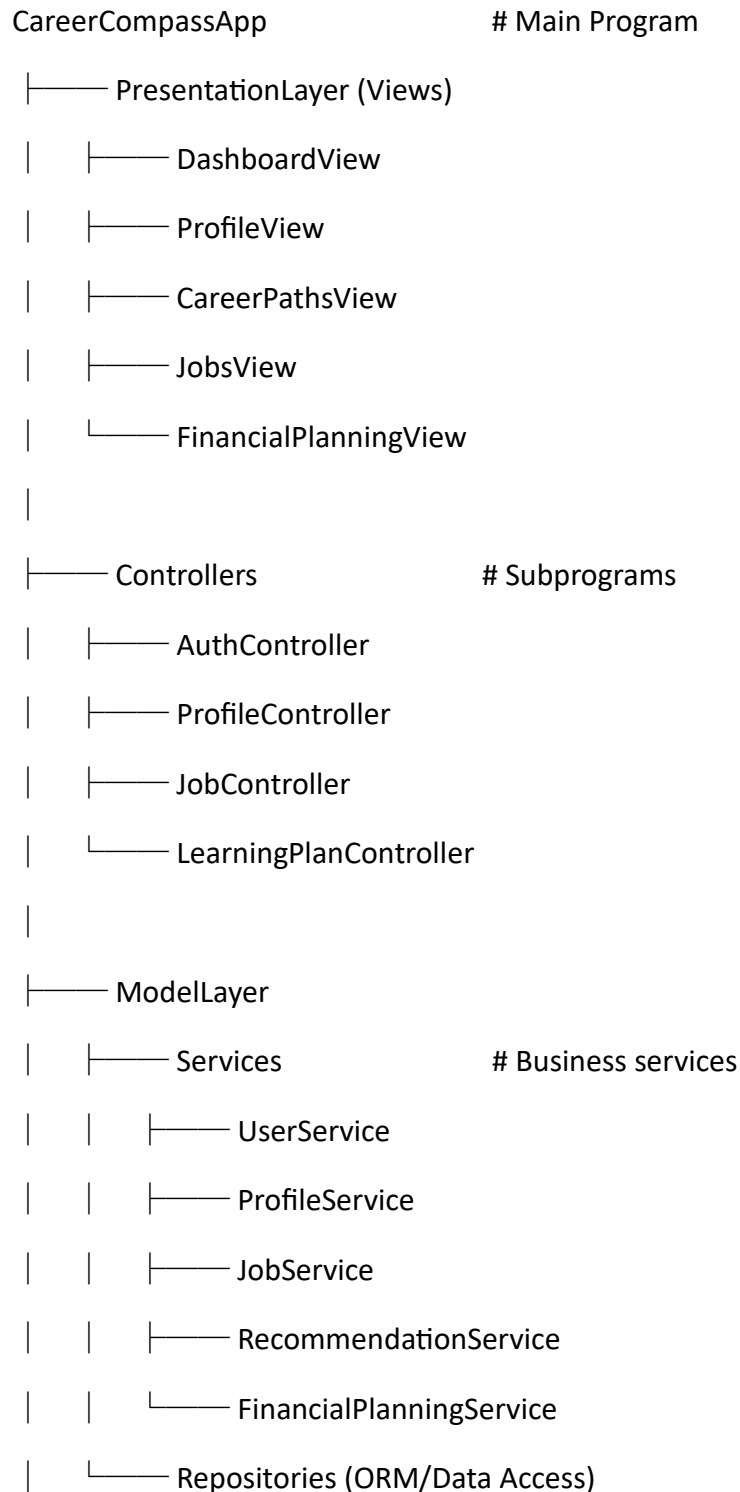I chose MVC it makes it easier to update and expand applications. Programmers can work on different components at the same time, which can make development faster. It allows for code reusability. The model can be used for different views.

```
CareerCompassApp                # Main Program
├──── PresentationLayer (Views)
│     ├──── DashboardView
│     ├──── ProfileView
│     ├──── CareerPathsView
│     ├──── JobsView
│     └──── FinancialPlanningView
│
├──── Controllers               # Subprograms
│     ├──── AuthController
│     ├──── ProfileController
│     ├──── JobController
│     └──── LearningPlanController
│
├──── ModelLayer
│     ├──── Services            # Business services
│     │     ├──── UserService
│     │     ├──── ProfileService
│     │     ├──── JobService
│     │     ├──── RecommendationService
│     │     └──── FinancialPlanningService
│     └──── Repositories (ORM/Data Access)
```

```
|       ├──── UsersRepository          -> D1 Users
|       ├──── ProfilesRepository       -> D2 Profiles
|       ├──── JobsRepository           -> D3 Jobs
|       ├──── RecommendationsRepository -> D4 Recommendations
|       ├──── LearningPlansRepository   -> D5 Learning Plans
|       ├──── CostBudgetRepository      -> D6 CostsBudget
```