**Tourplanner.sln**

* **Tourplanner.UI** // View + ViewModels
  + View
    - TourList.cs
    - TourDetail.cs
    - TourLogs.cs
    - SearchBar.cs
  + ViewModels
    - TourListViewModel.cs
      * Tour-Liste
    - TourDetailViewModel.cs
      * Details zur Tour (General, Route, Misc.)
    - TourLogViewModel.cs
      * Tour-Logs
    - SearchBarViewModel.cs
      * Suchleiste
  + Components // Wiederverwendbare UI (input, buttons)
    - InputControl
    - Buttons
    - Dialogs, PopUp….
    - MapView
  + UIResources
  + App.xaml
  + MainWindow.xaml
* **Tourplanner.BL** // Verarbeitung Daten
  + Services
    - ITourService.cs
    - TourService.cs
    - ReportService.cs (PDF)
    - SearchService.cs (Full-Text-Search)
    - MapService.cs (OpenStreetMap API)
    - WeatherService.cs (OpenWeather API)
  + DTOs? (Teil der Daten anzeigen UI)
* **Tourplanner.DAL** //DB Zugriff u. Validierung (EF Core, Entities, DBContext)
  + Entities
    - TourEntity.cs
    - TourLogEntity.cs
  + Repositories (CRUD Operations)
    - ITourRepository.cs
    - TourRepository.cs
    - ITourLogsRepository.cs
    - TourLogsRepository.cs
  + TourplannerDBContext.cs
* **Tourplanner.Logging**
  + LogManager.cs
  + LogConfig.cs
* **Tourplanner.Tests**