```
┌─────────────────┐
│    API file     │
└─────────────────┘
         ▲
         │ DTO (aka Models)
┌─────────────────────────────────────────────────────────────┐
│                        MovieService                         │
├─────────────────────────────────────────────────────────────┤
│ + movie_dao                                                 │
├─────────────────────────────────────────────────────────────┤
│ + delete_all(): List[Movie]                                 │
│ + delete_one(movie_name: str): Movie                        │
│ + get_all(): List[Movie]                                    │
│ + get_one(movie_name: str): Movie                           │
│ + save(movies: List[Movie]): List[Movie]                    │
│ + update_one(movie_name: str, details: MovieDetailsUpdate): Movie │
└─────────────────────────────────────────────────────────────┘
         ▲
         │ DTO (aka Models)
```

PersistMovieInfo

- + delete_all()
- + delete_one(movie_name)
- + find_all()
- + find_one(movie_name)
- + insert_many(movies)
- + update_one(movie_name, details)

Models

Movie	MovieDetailsUpdate
critic_reviews: int	critic_reviews: int
director: str	director: str
name: str	rating: int
rating: int	stars: str
stars: str	user_reviews: int
user_reviews: int	writers: str
writers: str	

JsonMovieDAO

- + json_location
- + movies_json

- + create_empty_file()
- + delete_all(): List[Movie]
- + delete_one(movie_name: str): Movie
- + find_all(): List[Movie]
- + find_one(movie_name: str): Movie
- + insert_many(movies: List[Movie]): List[Movie]
- + update_one(movie_name: str, details: MovieDetailsUpdate): Movie

MongoMovieDAO

- + connection_string

- + delete_all(): List[Movie]
- + delete_one(movie_name: str): Movie
- + find_all(): List[Movie]
- + find_one(movie_name: str): Movie
- + insert_many(movies: List[Movie]): List[Movie]
- + update_one(movie_name: str, details: MovieDetailsUpdate): Movie