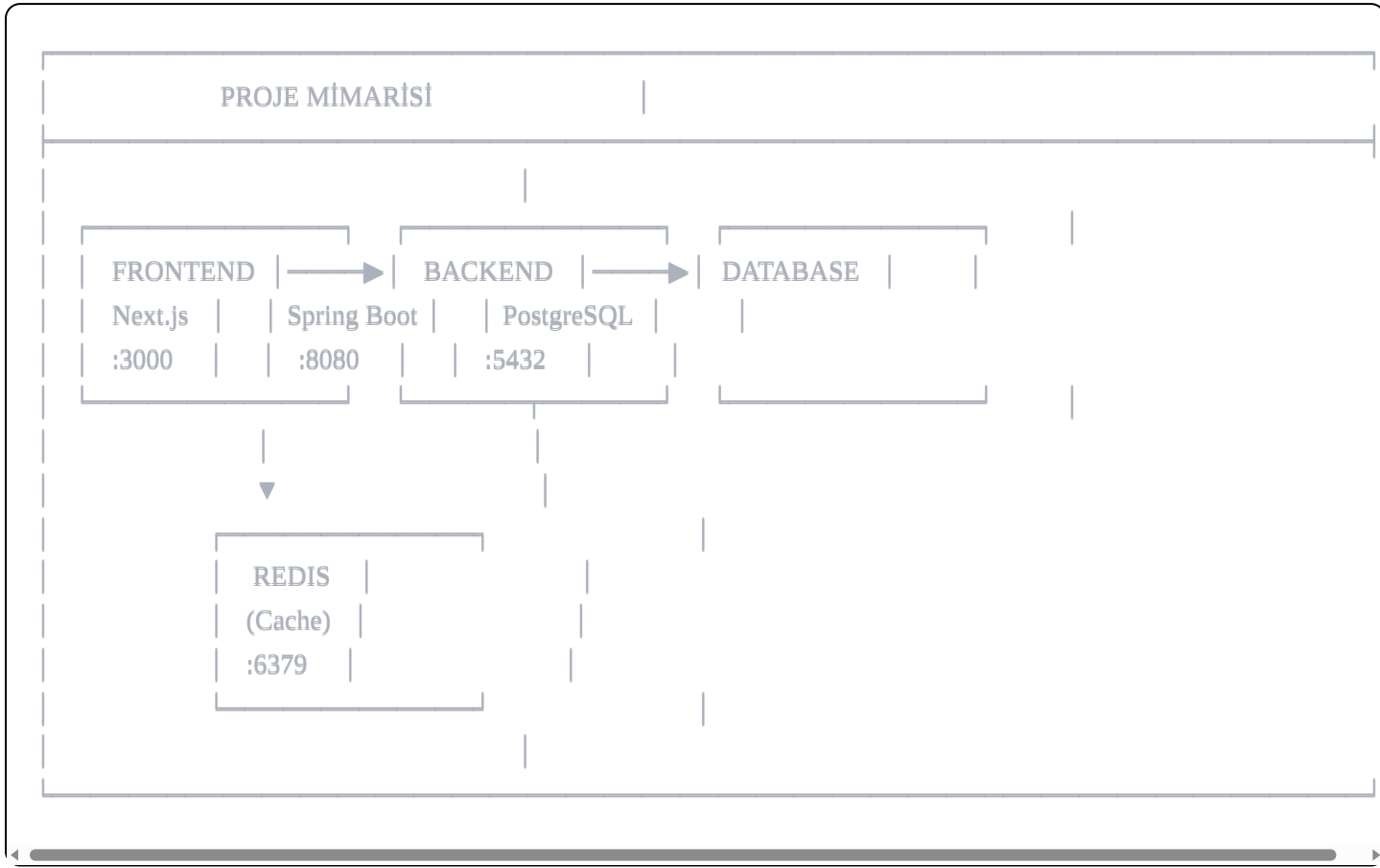
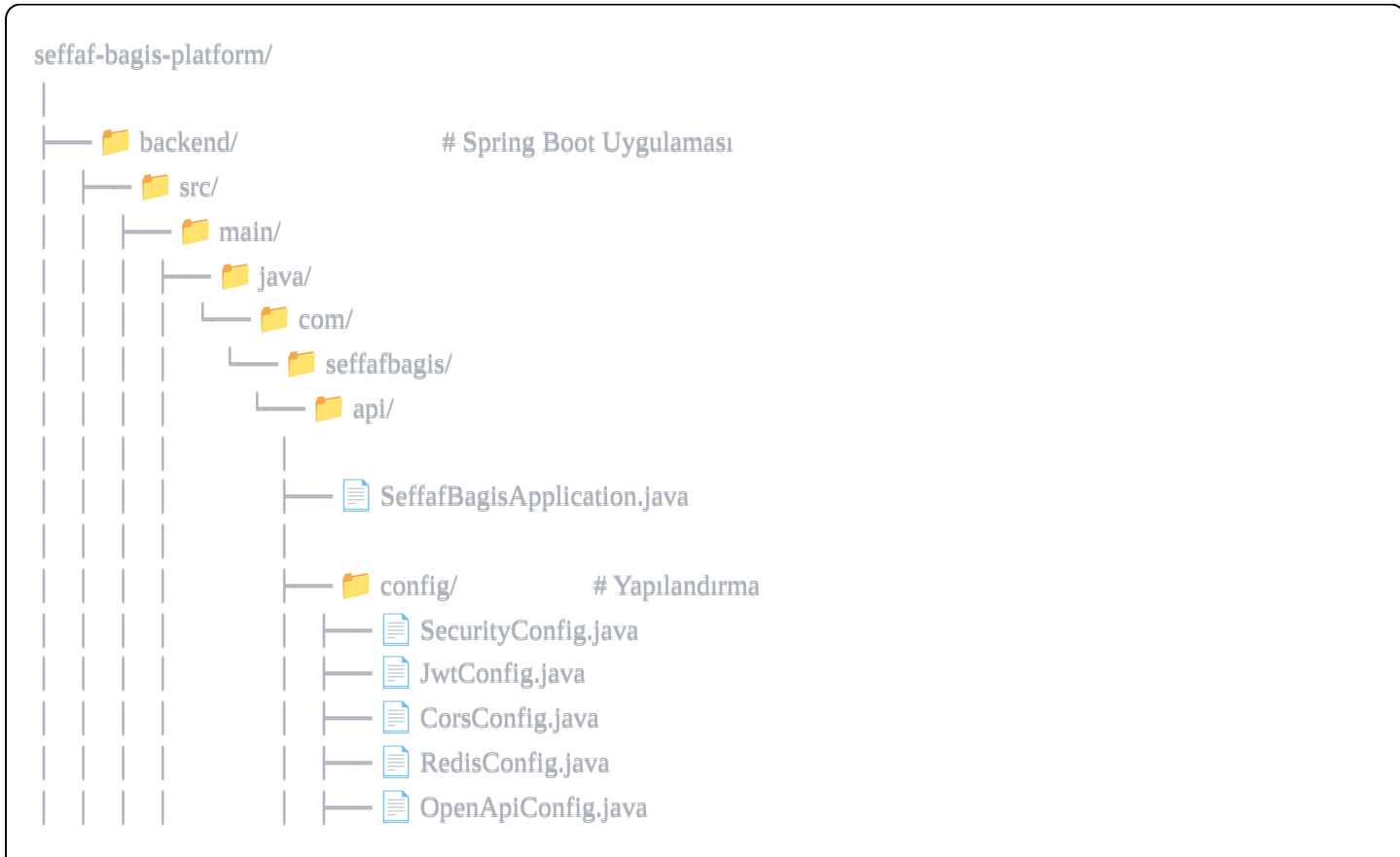


# ŞEFFAF BAĞIŞ PLATFORMU - JAVA PROJE YAPISI

## GENEL MİMARİ



## PROJE DİZİN YAPISI



└─  AuditConfig.java

└─  controller/ # API Endpoints

└─  auth/

└─  AuthController.java

└─  user/

└─  UserController.java

└─  UserProfileController.java

└─  organization/

└─  OrganizationController.java

└─  OrganizationDocumentController.java

└─  campaign/

└─  CampaignController.java

└─  CampaignUpdateController.java

└─  CampaignImageController.java

└─  donation/

└─  DonationController.java

└─  RecurringDonationController.java

└─  BankTransferController.java

└─  payment/

└─  PaymentController.java

└─  evidence/

└─  EvidenceController.java

└─  transparency/

└─  TransparencyController.java

└─  application/

└─  ApplicationController.java

└─  notification/

└─  NotificationController.java

└─  report/

└─  ReportController.java

└─  category/

└─  CategoryController.java

└─  DonationTypeController.java

└─  admin/

└─  AdminUserController.java

└─  AdminOrganizationController.java

└─  AdminCampaignController.java

└─  AdminReportController.java

└─  service/ # İş Mantığı

└─  auth/

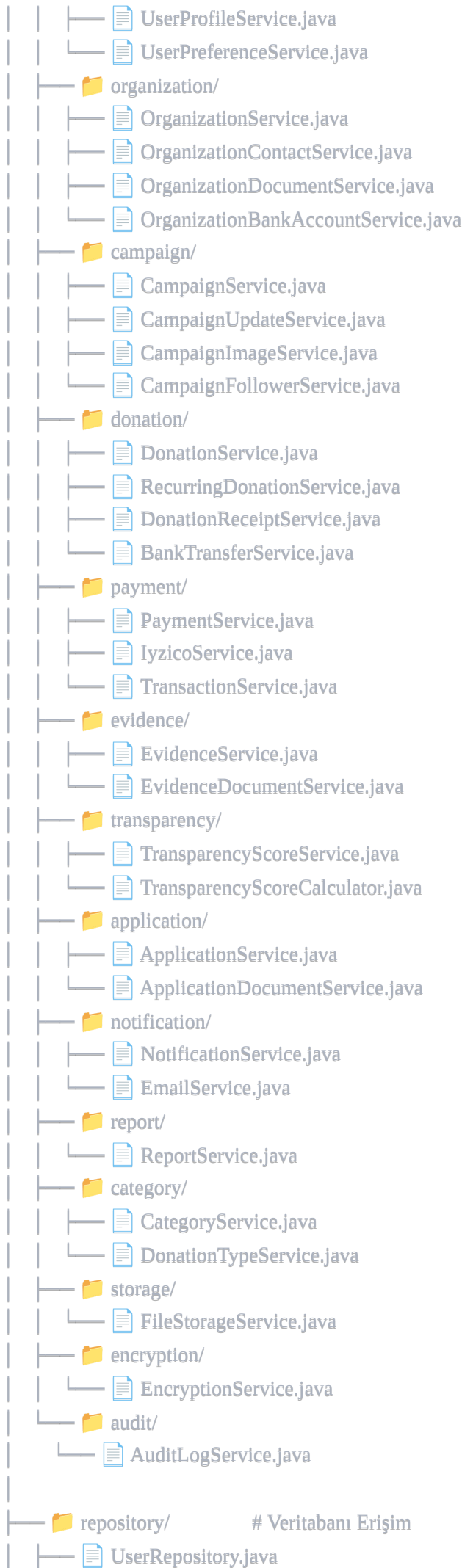
└─  AuthService.java

















└─  JwtService.java

└─  PasswordResetService.java











└─  user/

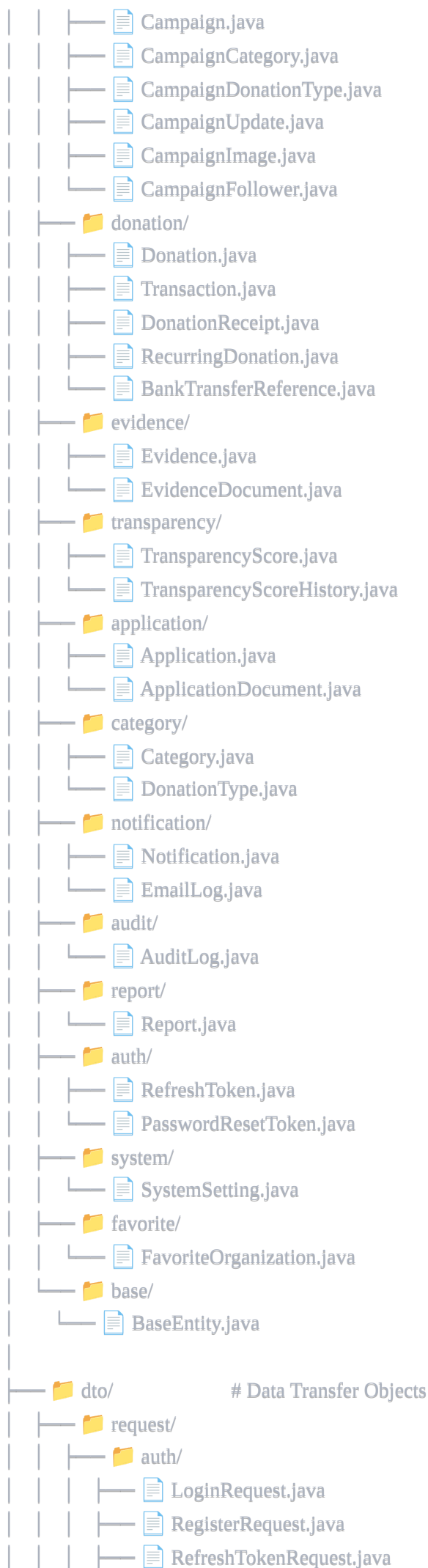
└─  UserService.java



-  UserProfileRepository.java
-  UserSensitiveDataRepository.java
-  UserPreferenceRepository.java
-  OrganizationRepository.java
-  OrganizationContactRepository.java
-  OrganizationDocumentRepository.java
-  OrganizationBankAccountRepository.java
-  CategoryRepository.java
-  DonationTypeRepository.java
-  CampaignRepository.java
-  CampaignCategoryRepository.java
-  CampaignDonationTypeRepository.java
-  CampaignUpdateRepository.java
-  CampaignImageRepository.java
-  CampaignFollowerRepository.java
-  DonationRepository.java
-  TransactionRepository.java
-  DonationReceiptRepository.java
-  RecurringDonationRepository.java
-  BankTransferReferenceRepository.java
-  EvidenceRepository.java
-  EvidenceDocumentRepository.java
-  TransparencyScoreRepository.java
-  TransparencyScoreHistoryRepository.java
-  ApplicationRepository.java
-  ApplicationDocumentRepository.java
-  NotificationRepository.java
-  AuditLogRepository.java
-  EmailLogRepository.java
-  ReportRepository.java
-  RefreshTokenRepository.java
-  PasswordResetTokenRepository.java
-  FavoriteOrganizationRepository.java
-  SystemSettingRepository.java







-  entity/ # Veritabanı Tabloları

-  user/
  -  User.java
  -  UserProfile.java
  -  UserSensitiveData.java
  -  UserPreference.java
-  organization/
  -  Organization.java
  -  OrganizationContact.java
  -  OrganizationDocument.java
  -  OrganizationBankAccount.java
-  campaign/












- └─ PasswordResetRequest.java
- └─ ChangePasswordRequest.java
- └─ user/
  - └─ UpdateProfileRequest.java
  - └─ UpdatePreferencesRequest.java
  - └─ UpdateSensitiveDataRequest.java
- └─ organization/
  - └─ CreateOrganizationRequest.java
  - └─ UpdateOrganizationRequest.java
  - └─ AddContactRequest.java
  - └─ AddDocumentRequest.java
  - └─ AddBankAccountRequest.java
- └─ campaign/
  - └─ CreateCampaignRequest.java
  - └─ UpdateCampaignRequest.java
  - └─ AddCampaignUpdateRequest.java
  - └─ AddCampaignImageRequest.java
- └─ donation/
  - └─ CreateDonationRequest.java
  - └─ CreateRecurringDonationRequest.java
  - └─ InitiateBankTransferRequest.java
- └─ payment/
  - └─ PaymentRequest.java
  - └─ CardInfoRequest.java
- └─ evidence/
  - └─ CreateEvidenceRequest.java
  - └─ ReviewEvidenceRequest.java
- └─ application/
  - └─ CreateApplicationRequest.java
- └─ report/
  - └─ CreateReportRequest.java
- └─ admin/
  - └─ VerifyOrganizationRequest.java
  - └─ ApproveCampaignRequest.java
  - └─ ResolveReportRequest.java
- └─ response/
  - └─ auth/
    - └─ AuthResponse.java
    - └─ TokenResponse.java
  - └─ user/
    - └─ UserResponse.java
    - └─ UserProfileResponse.java
    - └─ UserPreferenceResponse.java
  - └─ organization/
    - └─ OrganizationResponse.java
    - └─ OrganizationDetailResponse.java







```
├── OrganizationListResponse.java
├── OrganizationSummaryResponse.java
├── campaign/
│   ├── CampaignResponse.java
│   ├── CampaignDetailResponse.java
│   ├── CampaignListResponse.java
│   ├── CampaignUpdateResponse.java
│   └── CampaignStatsResponse.java
├── donation/
│   ├── DonationResponse.java
│   ├── DonationListResponse.java
│   ├── RecurringDonationResponse.java
│   ├── BankTransferInfoResponse.java
│   └── DonationReceiptResponse.java
├── payment/
│   └── PaymentResultResponse.java
├── evidence/
│   ├── EvidenceResponse.java
│   └── EvidenceListResponse.java
├── transparency/
│   ├── TransparencyScoreResponse.java
│   └── ScoreHistoryResponse.java
├── category/
│   ├── CategoryResponse.java
│   └── DonationTypeResponse.java
├── notification/
│   └── NotificationResponse.java
├── common/
│   ├── ApiResponse.java
│   ├── PageResponse.java
│   └── ErrorResponse.java
├── mapper/
│   ├── UserMapper.java
│   ├── OrganizationMapper.java
│   ├── CampaignMapper.java
│   ├── DonationMapper.java
│   ├── EvidenceMapper.java
│   └── CategoryMapper.java
├── enums/                                # Enum Tipleri
│   ├── UserRole.java
│   ├── UserStatus.java
│   ├── OrganizationType.java
│   ├── VerificationStatus.java
│   ├── CampaignStatus.java
│   └── DonationTypeCode.java
```

- └─  DonationStatus.java
- └─  PaymentMethod.java
- └─  EvidenceType.java
- └─  EvidenceStatus.java
- └─  ApplicationStatus.java
- └─  NotificationType.java
- └─  ReportType.java
- └─  ReportStatus.java





- └─  exception/ # Hata Yönetimi

- └─  GlobalExceptionHandler.java
- └─  ResourceNotFoundException.java
- └─  BadRequestException.java
- └─  UnauthorizedException.java
- └─  ForbiddenException.java
- └─  ConflictException.java
- └─  PaymentException.java
- └─  FileStorageException.java
- └─  EncryptionException.java





- └─  security/ # Güvenlik

- └─  JwtTokenProvider.java
- └─  JwtAuthenticationFilter.java
- └─  JwtAuthenticationEntryPoint.java
- └─  CustomUserDetails.java
- └─  CustomUserDetailsService.java
- └─  SecurityUtils.java



- └─  scheduler/ # Zamanlanmış Görevler

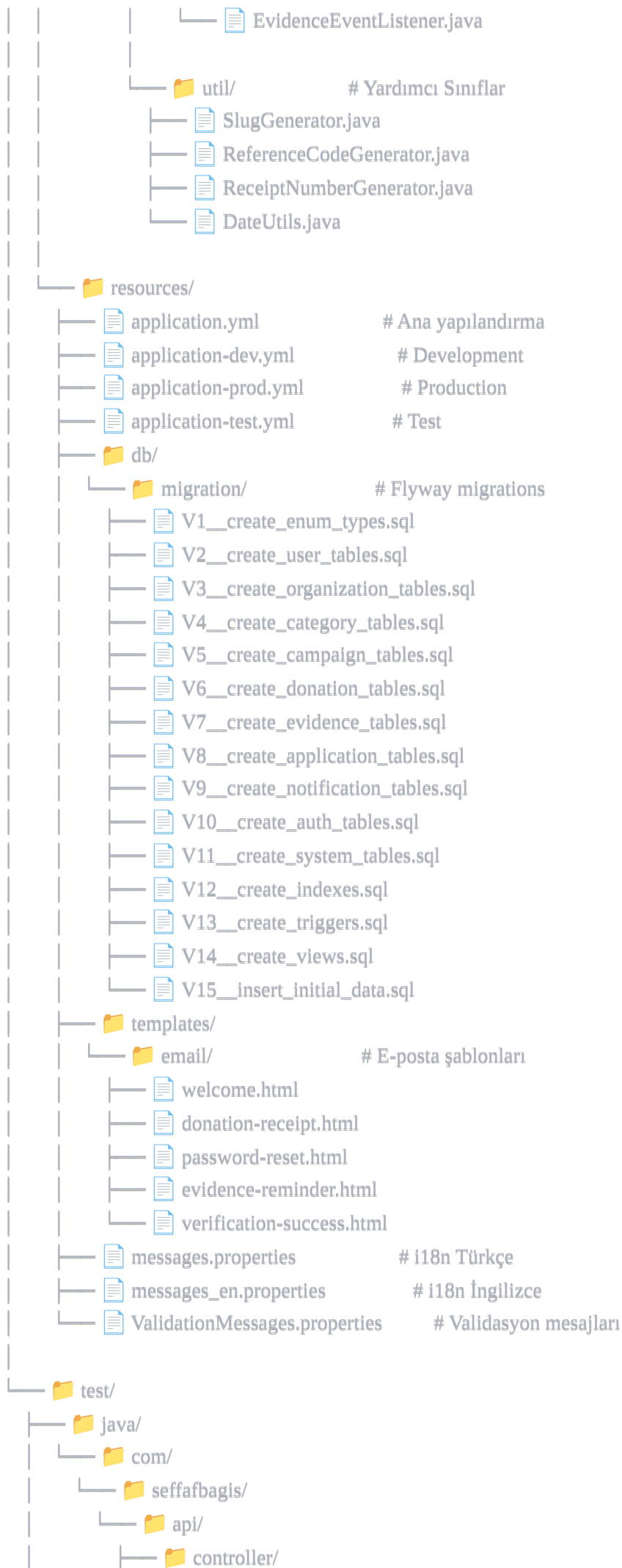
- └─  RecurringDonationScheduler.java
- └─  BankTransferExpiryScheduler.java
- └─  EvidenceReminderScheduler.java
- └─  TransparencyScoreScheduler.java

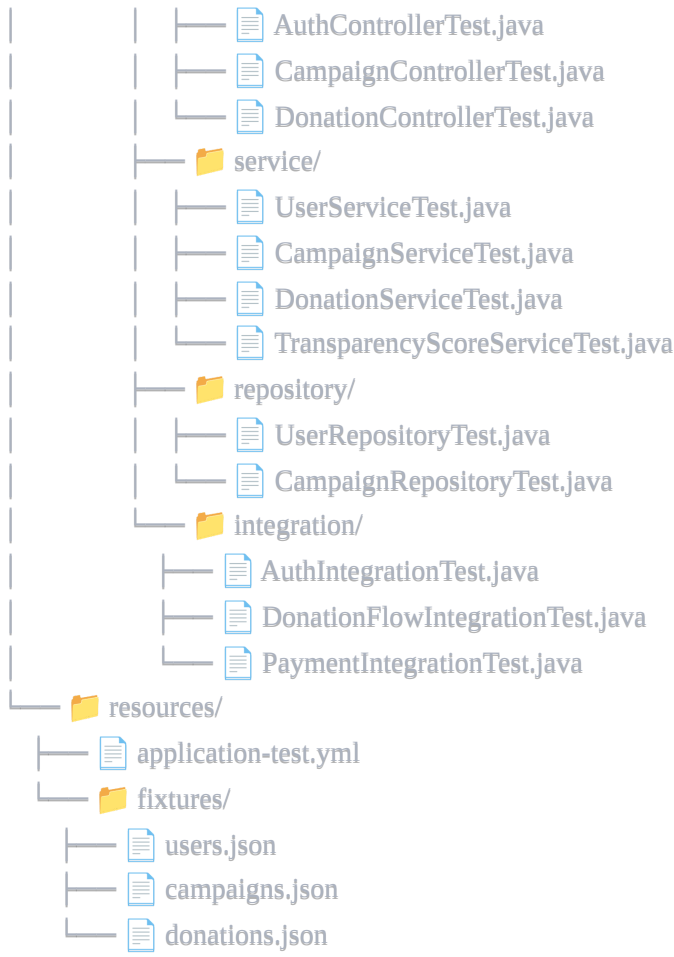
- └─  validator/ # Özel Validasyonlar

- └─  IbanValidator.java
- └─  TcKimlikValidator.java
- └─  PhoneValidator.java
- └─  PasswordValidator.java

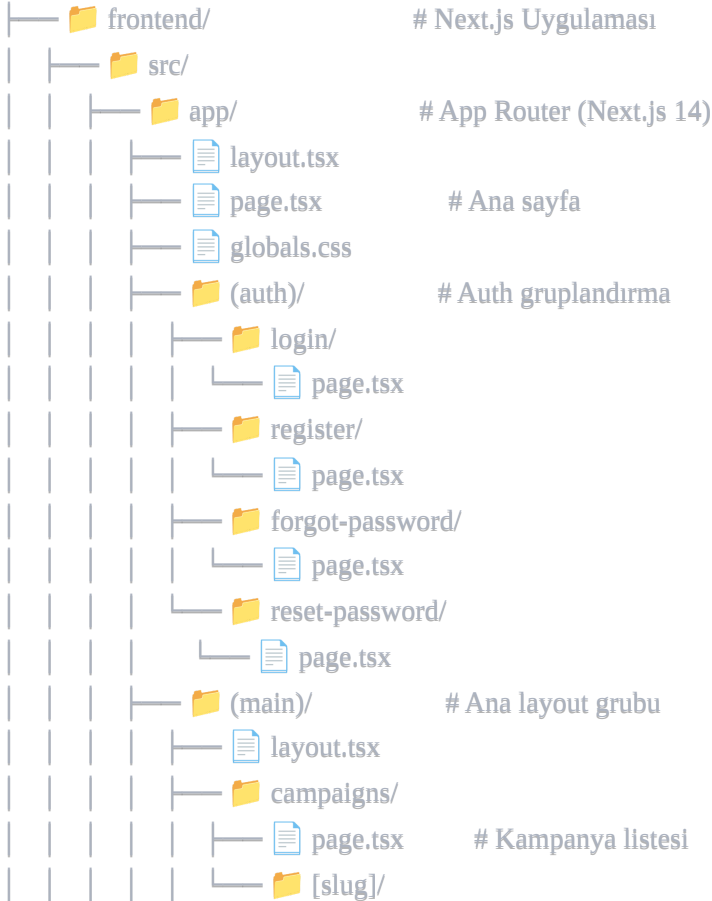
- └─  event/ # Event-Driven
















































- └─  DonationCreatedEvent.java
- └─  CampaignCompletedEvent.java
- └─  EvidenceApprovedEvent.java
- └─  listener/
  - └─  DonationEventListener.java
  - └─  CampaignEventListener.java

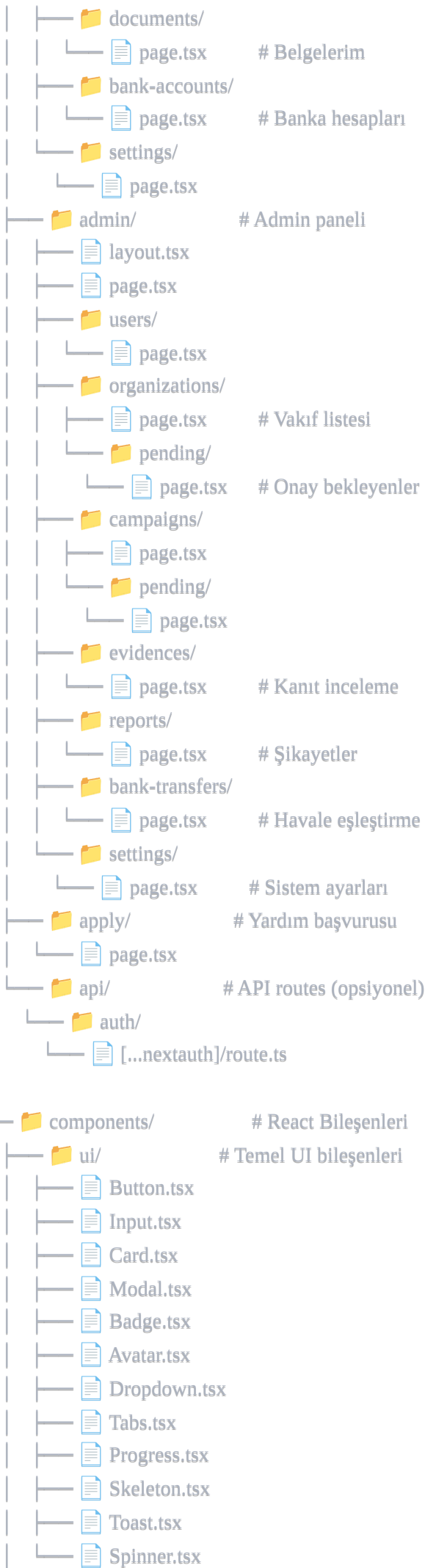




- pom.xml # Maven bağımlılıkları
- Dockerfile # Docker image
- .env.example # Örnek environment
- README.md # Backend dokümantasyonu



				 page.tsx	# Kampanya detay
				 organizations/	
				 page.tsx	
				 [id]/	
				 page.tsx	
				 categories/	
				 [slug]/	
				 page.tsx	
				 donate/	
				 [campaignId]/	
				 page.tsx	# Bağış formu
				 success/	
				 page.tsx	# Başarılı bağış
				 about/	
				 page.tsx	
				 dashboard/	# Kullanıcı paneli
				 layout.tsx	
				 page.tsx	# Dashboard ana sayfa
				 profile/	
				 page.tsx	
				 donations/	
				 page.tsx	# Bağış geçmişim
				 recurring/	
				 page.tsx	# Tekrarlayan bağışlar
				 following/	
				 page.tsx	# Takip ettiklerim
				 favorites/	
				 page.tsx	# Favori vakıflar
				 notifications/	
				 page.tsx	
				 settings/	
				 page.tsx	
				 foundation/	# Vakıf paneli
				 layout.tsx	
				 page.tsx	
				 campaigns/	
				 page.tsx	# Kampanyalarım
				 new/	
				 page.tsx	# Yeni kampanya
				 [id]/	
				 page.tsx	# Kampanya düzenle
				 evidences/	
				 page.tsx	# Kanıt yükle
				 donations/	
				 page.tsx	# Gelen bağışlar
				 transparency/	
				 page.tsx	# Şeffaflık skoru



layout/

Header.tsx

Footer.tsx

Sidebar.tsx

Navbar.tsx

MobileMenu.tsx

campaign/

CampaignCard.tsx

CampaignList.tsx

CampaignDetail.tsx

CampaignProgress.tsx

CampaignUpdates.tsx

CampaignGallery.tsx

DonorList.tsx

CampaignForm.tsx

donation/

DonationForm.tsx

DonationTypeSelector.tsx

PaymentForm.tsx

BankTransferInfo.tsx

DonationHistory.tsx

RecurringDonationCard.tsx

DonationReceipt.tsx

organization/

OrganizationCard.tsx

OrganizationDetail.tsx

TransparencyBadge.tsx

TransparencyScore.tsx

VerificationBadge.tsx

evidence/

EvidenceCard.tsx

EvidenceList.tsx

EvidenceUploadForm.tsx

EvidenceReviewPanel.tsx

auth/

LoginForm.tsx

RegisterForm.tsx

ForgotPasswordForm.tsx

ProtectedRoute.tsx

category/

CategoryCard.tsx

CategoryList.tsx

CategoryFilter.tsx

notification/

NotificationBell.tsx

NotificationList.tsx

NotificationItem.tsx

- common/
  - SearchBar.tsx
  - Pagination.tsx
  - EmptyState.tsx
  - ErrorBoundary.tsx
  - LoadingState.tsx
  - ConfirmDialog.tsx

- lib/ # Yardımcı fonksiyonlar
  - api.ts # Axios instance
  - auth.ts # Auth helpers
  - utils.ts # Genel utilities
  - formatters.ts # Tarih, para formatları
  - validations.ts # Form validasyonları

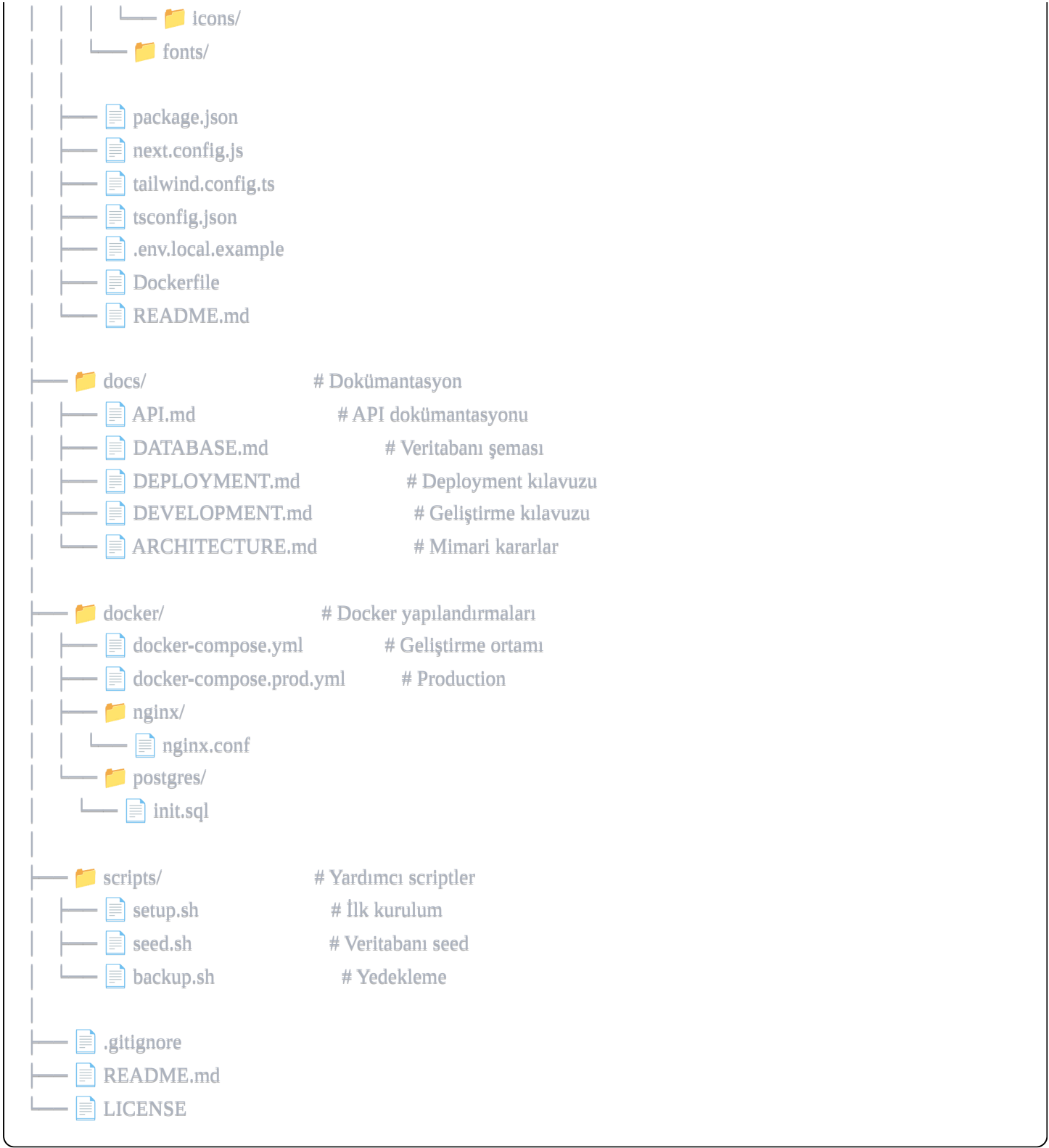
- hooks/ # Custom React hooks
  - useAuth.ts
  - useCampaigns.ts
  - useDonations.ts
  - useNotifications.ts
  - useOrganization.ts
  - useDebounce.ts

- store/ # State management (Zustand)
  - authStore.ts
  - cartStore.ts # Bağış sepeti
  - notificationStore.ts

- types/ # TypeScript tipleri
  - user.ts
  - campaign.ts
  - donation.ts
  - organization.ts
  - evidence.ts
  - category.ts
  - notification.ts
  - api.ts

- constants/ # Sabit değerler
  - routes.ts
  - config.ts
  - messages.ts

- public/
  - images/
    - logo.svg
    - hero-bg.jpg

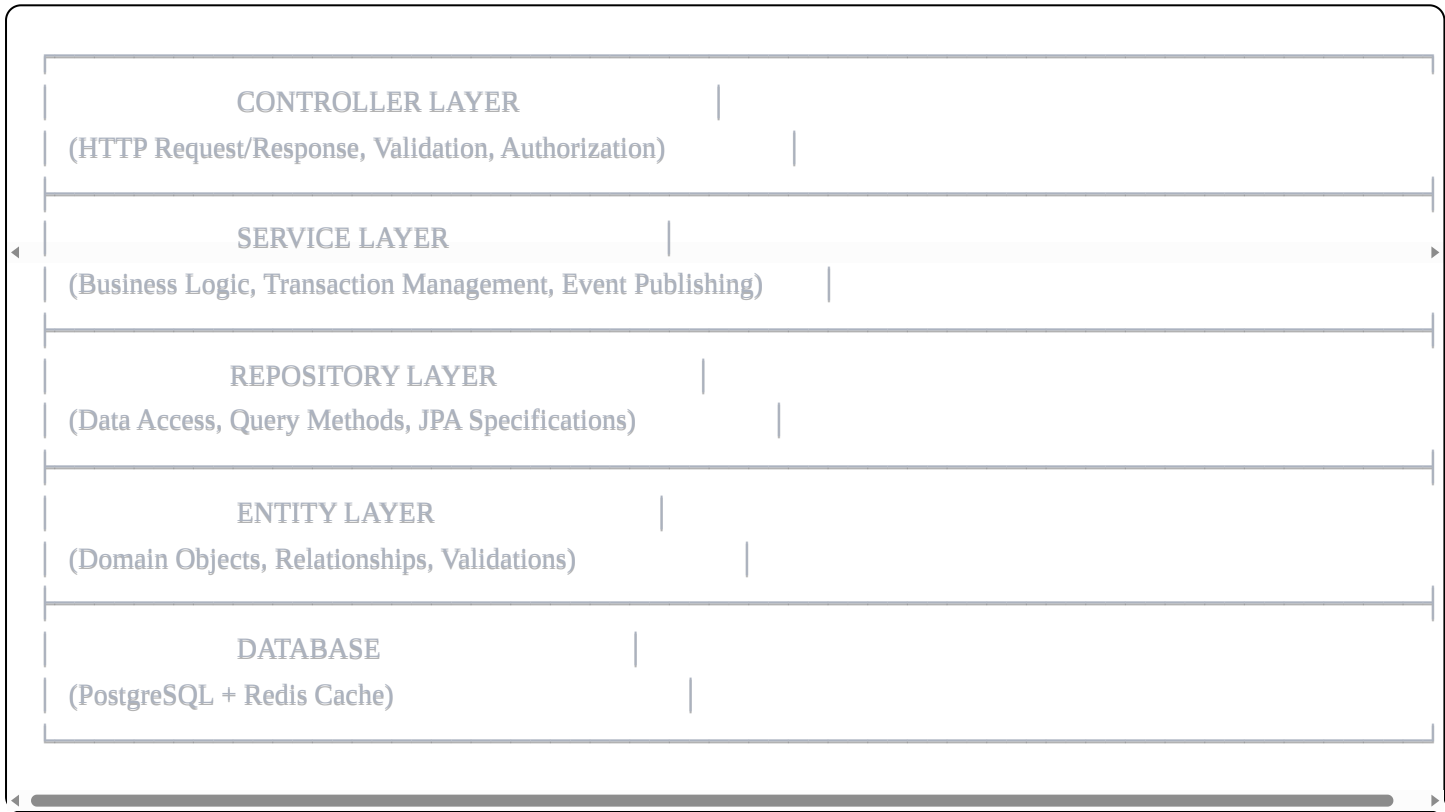


## DOSYA SAYILARI ÖZETİ

Kategori	Dosya Sayısı
Entity	36
Repository	36
Service	~40
Controller	~25
DTO (Request)	~30
DTO (Response)	~35

Kategori	Dosya Sayısı
Enum	14
Config	6
Exception	9
Security	6
Scheduler	4
Validator	4
Frontend Pages	~50
Frontend Components	~60
TOPLAM	~350+ dosya

## KATMAN MİMARİSİ



## NEXT STEPS

Bu yapıyı onaylarsan sırasıyla:

- ✓ `pom.xml` - Maven bağımlılıkları
- ✓ `application.yml` - Spring yapılandırması
- ✓ Entity sınıfları (36 tablo)
- ✓ Enum sınıfları
- ✓ Repository interfaces

6. ☒ Service sınıfları
7. ☒ Controller sınıfları
8. ☒ DTO sınıfları
9. ☒ Security yapılandırması
10. ☒ Flyway migrations

oluşturmaya başlayabiliriz.