

# Project structure

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on-market-landing-api/
|
├─ config/           # Configuration files
|  └─ api.js         # API endpoint configurations
|  └─ bull.js        # Bull queue configuration
|  └─ db.js          # Database configuration
|  └─ minio.js       # Minio storage configuration
|  └─ multer.js      # File upload configuration
|  └─ redis.js       # Redis client configuration
|
├─ controller/      # Request handlers & business logic
|  └─ affiliate/     # Affiliate management controllers
|  └─ transaction/  # Transaction processing
|     └─ checkout.controller.js
|     └─ order_management.controller.js
|     └─ transaction_admin.controller.js
|     └─ transaction_report.controller.js
|     └─ update_status.controller.js
|  └─ virtualAccount/ # Virtual account management
|  └─ auth_complement.controller.js
|  └─ balance.controller.js
|  └─ bank.controller.js
|  └─ cart.controller.js
|  └─ chat.controller.js
|  └─ cms.controller.js
|  └─ expedition.controller.js
|  └─ osas.controller.js
|  └─ product.controller.js
|  └─ review.controller.js
|  └─ store.controller.js
|  └─ trend.controller.js
|  └─ voucher.controller.js
|  └─ webhook.controller.js
|  └─ wishlist.controller.js
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| docs/                # API documentation
|   └─ openapi.json    # OpenAPI 3.0 specification
|
|─ middleware/         # Express middleware
|   └─ auth.js         # Authentication middleware
|   └─ encode_json_from_form-data.js
|   └─ error_param_handler.js # Error handling
|   └─ json_validator.js # JSON validation
|   └─ multer_additional.js # File upload helpers
|   └─ other_validator.js # Custom validators
|   └─ passport.js     # Passport strategies
|   └─ review.middleware.js # Review-specific middleware
|   └─ safecheck.js    # Security checks
|   └─ signature.js    # Request signature validation
|   └─ utility.js      # Utility middleware
|   └─ verify.js       # Token verification
|
|─ model/              # Data models
|   └─ affiliate/      # Affiliate-related models
|   └─ cms/            # CMS models
|   └─ config_expedition/ # Shipping configuration
|   └─ master_location/ # Location data
|   └─ mongodb/        # MongoDB schemas
|   └─ pricelist/      # Pricing models
|   └─ index.js        # Model initialization
|   └─ [various model files] # Sequelize models
|
|─ resources/          # Static resources & uploads
|   └─ static/         # Static files
|   └─ temp/           # Temporary files
|       └─ upload/     # Upload temp directory
|       └─ review/     # Review image temp
|       └─ pdf/        # PDF generation temp
|
|─ router/             # Route definitions
|   └─ address.routes.js
|   └─ affiliate.routes.js
|   └─ auth_complement.routes.js
|   └─ balance.routes.js
|   └─ bank.routes.js
|   └─ cart.routes.js
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| └─ chat.routes.js
| └─ cms.routes.js
| └─ expedition.routes.js
| └─ osas.routes.js
| └─ product.routes.js
| └─ review.routes.js
| └─ store.routes.js
| └─ transaction.routes.js
| └─ transaction_report.routes.js
| └─ trend.routes.js
| └─ virtual_account.routes.js
| └─ voucher.routes.js
| └─ wishlist.routes.js
|
└─ schedulers/          # Scheduled tasks
  └─ scheduledTask.js   # Cron job definitions
  |
└─ schema/             # Validation schemas
  └─ address.schema.js
  └─ affiliate.schema.js
  └─ balance.schema.js
  └─ bank.schema.js
  └─ cart.schema.js
  └─ expedition.schema.js
  └─ index.js
  └─ osas.schema.js
  └─ product.schema.js
  └─ review.schema.js
  └─ review-order.schema.js
  └─ schedule.schema.js
  └─ transaction.schema.js
  └─ transaction-report.schema.js
  └─ update_expedition_service.schema.js
  └─ voucher.schema.js
  └─ webhook.schema.js
  └─ wishlist.schema.js
  |
└─ scripts/           # Utility scripts
  └─ daily_liquidation.js # Daily settlement script
  |
└─ services/         # External service integrations
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| └─ briva/          # BRI Virtual Account
|   └─ chat.services.js    # Chat WebSocket handling
|
└─ utility/          # Helper functions
  └─ determineShippingService.utility.js
  └─ email_util.js
  └─ general.utility.js
  └─ generateDailyVouchers.js
  └─ generateHmacSignature.js
  └─ generateSignatureToken.js
  └─ generator.utility.js
  └─ payment_util.js
  └─ pick_expedition.utility.js
  └─ product_validator.js
  └─ psql.utility.js
  └─ shipment.utility.js
  └─ validate_signature.js
  └─ whatsappapi.js
  |
└─ .gitignore        # Git ignore rules
└─ DOCUMENTATION.md  # This file
└─ GOSEND_INTEGRATION_README.md # GoSend integration guide
└─ index.js          # Application entry point
└─ package.json      # Dependencies & scripts
└─ package-lock.json # Locked dependencies
└─ README.md         # Project readme
└─ REFERRAL_SYSTEM_README.md # Referral system guide
└─ referral_system_test.js # Referral system tests
└─ utility.js        # Legacy utility file
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