Team Polls Application Structure

```
team-polls/
├── src/
│   ├── config/                # Configuration files
│   │   ├── db.ts               # Database connection
│   │   ├── redis.ts            # Redis connection
│   │   └── env.ts              # Environment variables
│   ├── middleware/
│   │   ├── auth.ts             # JWT authentication
│   │   ├── rateLimiter.ts      # Rate limiting
│   │   └── errorHandler.ts     # Global error handling
│   ├── models/
│   │   ├── poll.ts             # Poll model
│   │   ├── vote.ts             # Vote model
│   │   └── user.ts             # User model
│   ├── routes/
│   │   ├── auth.ts             # Authentication routes
│   │   ├── polls.ts            # Poll routes
│   │   └── metrics.ts          # Metrics endpoint
│   ├── services/
│   │   ├── pollService.ts      # Poll business logic
│   │   ├── voteService.ts      # Vote business logic
│   │   └── socketService.ts    # WebSocket handling
│   ├── utils/
│   │   ├── logger.ts           # Logging utility
│   │   └── jwt.ts              # JWT helper functions
│   ├── validators/            # Request validation schemas
│   │   ├── pollValidator.ts
│   │   └── voteValidator.ts
│   ├── app.ts                 # Express application setup
│   └── server.ts              # Server entry point
├── migrations/                # Database migrations
│   ├── 001_create_tables.sql
│   └── 002_indexes.sql
├── tests/
│   ├── integration/           # Integration tests
│   └── unit/                  # Unit tests
├── docker/
│   ├── Dockerfile             # Application Dockerfile
│   └── nginx.conf             # Nginx config for scaling demo
├── docker-compose.yml         # Docker compose configuration
├── package.json               # Node.js dependencies
├── tsconfig.json              # TypeScript configuration
└── README.md                  # Project documentation
```