

```
const express = require('express');
const bodyParser = require('body-parser');
const cors = require('cors');
const apiRoutes = require('./routes/api');
const Queue = require('bull');
const path = require('path');

const app = express();
const PORT = 3000;

// Middleware
app.use(cors());
app.use(bodyParser.json());
app.use(express.static(path.join(__dirname, 'public')));

// Task queue for simulating engagement tasks
const taskQueue = new Queue('engagement-tasks', {
  redis: { host: '127.0.0.1', port: 6379 } // Requires Redis installed locally
});

// Routes
app.use('/api', apiRoutes);

// Serve frontend pages
app.get('/', (req, res) => res.sendFile(path.join(__dirname, 'public', 'index.html')));
app.get('/login', (req, res) => res.sendFile(path.join(__dirname, 'public', 'login.html')));
app.get('/dashboard', (req, res) => res.sendFile(path.join(__dirname, 'public',
'dashboard.html')));
app.get('/admin-dashboard', (req, res) => res.sendFile(path.join(__dirname, 'public', 'admin-
dashboard.html')));
app.get('/payment', (req, res) => res.sendFile(path.join(__dirname, 'public', 'payment.html')));

// Start server
app.listen(PORT, () => {
  console.log(`Server running on http://localhost:${PORT}`);
});

// Export task queue for worker
```

```
module.exports = { taskQueue };
```