

Talk Fusion Project Workflow

Frontend Routes & Pages

📄 Landing Page (/)

- Header with company branding
- Hero section with main CTA
- Video showcase
- Benefits section
- Features overview
- Call to action buttons

📄 Pre-Enrollment Form (/join)

- Personal information fields
- Package selection
- Sponsor information
- Form validation
- Success/error handling

📄 Thank You Page (/thank-you)

- Confirmation message
- Next steps information
- Support contact details

📄 Error/404 Page (*)

- Redirect to landing page

Backend API Endpoints

📄 Pre-Enrollment (POST /api/enrollment/pre-enroll)

- Accepts:

```
json { "name": "string", "email": "string", "enrollerId": "string" (optional) }
```

- Returns:

```
json { "success": true, "token": "string", "message": "string" }
```

User Flow

1. User lands on homepage
2. Views company information and videos
3. Clicks "Join the Opportunity" or "Reserve Your Spot"
4. Redirected to pre-enrollment form
5. Fills out personal information
6. Submits form

7. Receives confirmation
8. Redirected to thank you page

Technical Flow

1. Frontend collects form data
2. Validates input
3. Sends POST request to `/api/enrollment/pre-enroll`
4. Backend processes enrollment:
 - Validates data
 - Generates password
 - Creates user record
 - Returns success/error
5. Frontend handles response:
 - Stores token if successful
 - Shows error if failed
 - Redirects on success

Authentication Flow

1. Token generated on successful enrollment
2. Token stored in localStorage
3. Token used for subsequent authenticated requests
4. Token validation on protected routes