

CRO Project

UNC Charlotte Bootcamp Final Project



CHARLOTTE REFEREE
ORGANIZATION

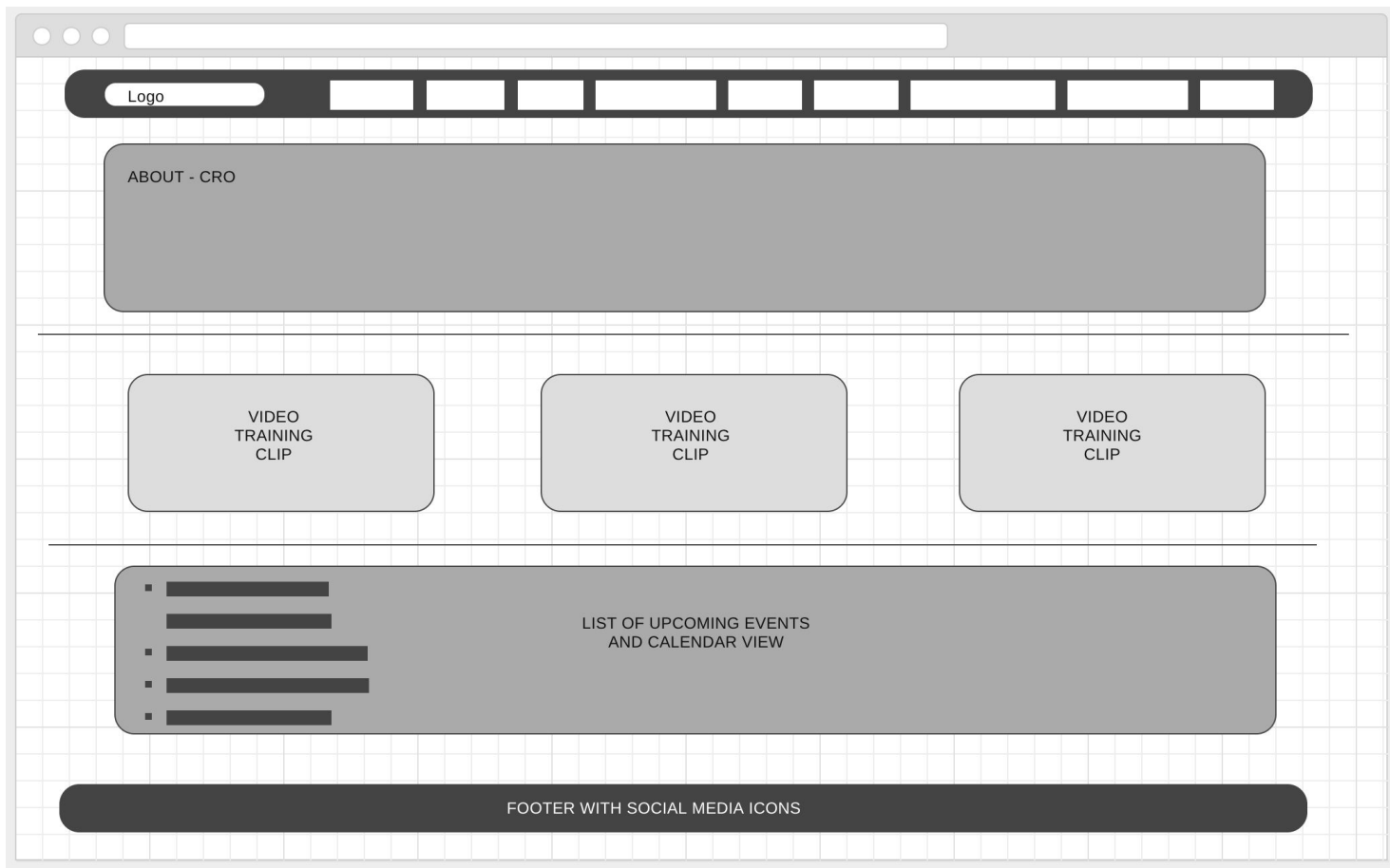
Team Members

Louremy Brigman, Hannah King, Jessica Pankus

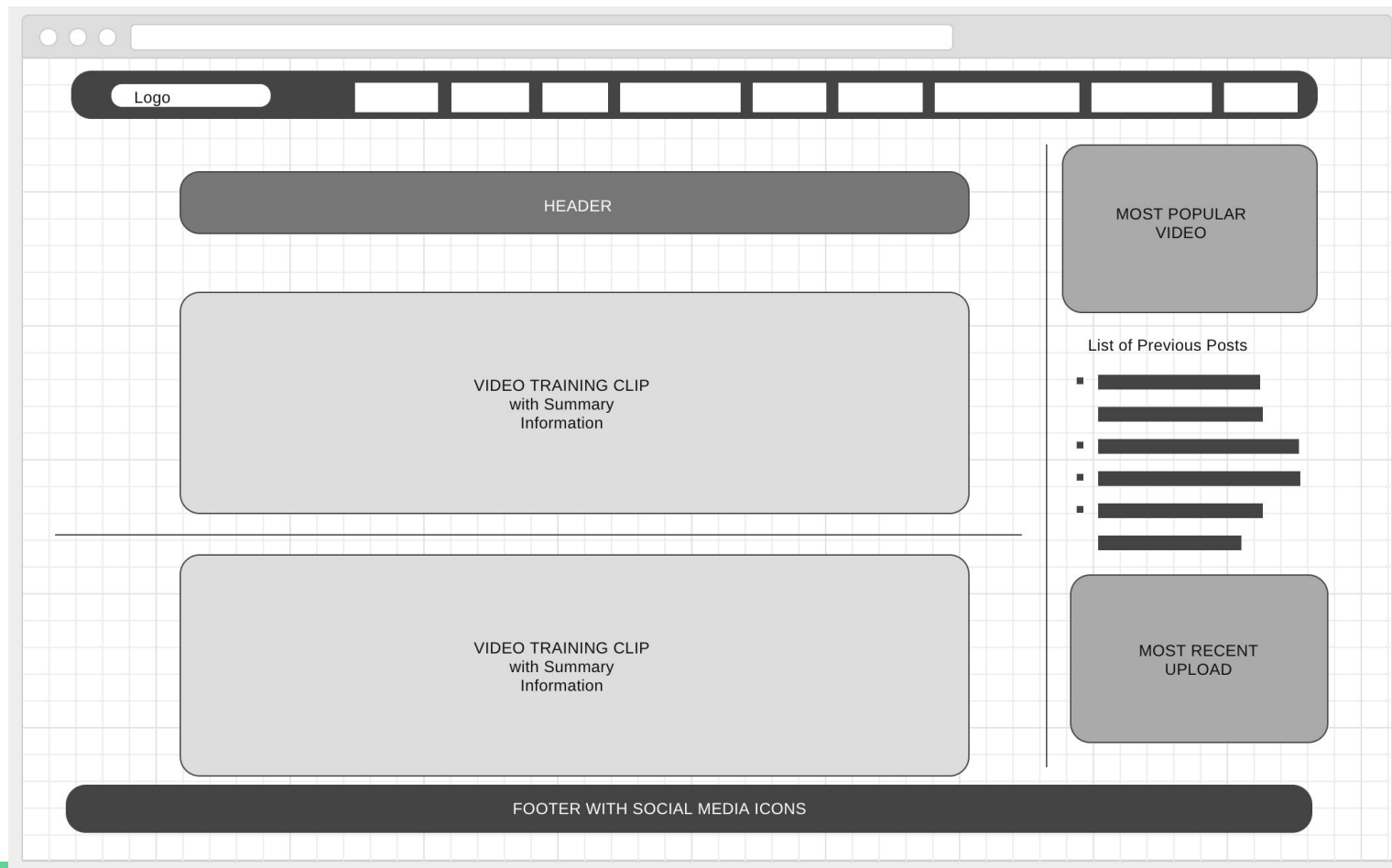
Project Overview

- Web application for the non-profit Charlotte Referee Organization - CRO.
- Final product will add immense value to the organization
 - Enable secure sharing of training information with +200 existing referees
 - Provide an avenue to encourage the recruitment of younger referees.
- Application will be structured using the MERN methodology.
- Feature Highlights
 - Map Integration for field location
 - Authentication for member training
 - Administrator Permissions
 - Mobile Responsive Design
 - Calendar integration for event marketing

Project Layouts - Home Page



Project Layouts - Training Page



Member Roles

- Louremy Brigman - Development Lead
 - Backend Focus and Special Projects
 - Client Relations and Information Gathering
- Hannah King - Special Feature Development
 - Backend/Frontend focusing on
 - Feature Implementations
- Jessica Pankus - Front End Development
 - Frontend Focus
 - UI/UX

Anticipated Schedule

23	24	25	26	27	28	29 Deliverable Due File Structure Wireframes to Client
30	May 1	2 About Content Authentication Database Structure/Sch Home Content	3	4 Calendar Integration Event Content Event Get/Post/Update Map Integration	5	6 Deliverable Due - Mini P Heroku Succesful Deplo Training Content
7	8	9 Administrator Permissio Event RSVP New Ref Content	10	11 Training Uploads/Downl Tune Ups	12	13 Deliverable - Final Push
14	15	16 Big Dream Developmen Client Requests Tune Ups	17	18 Presentation	19	20
21	22	23 Client Suggestions	24	25 Demo Day	26	27

Trello Board - Development Tickets

Boards

Development Tickets

CRO Project

Team Visible

Show Menu

To Do - Tasks

Heroku Deployment

Picking NEW technologies

Training Content Upload/Download

Training VIDEOS - Youtube Embed

Events

MVC File Structure

Add a card...

JP

LB

JP

LB

LB

LB

In Progress

CRO Logo

FRONT END

Add a card...

JP

LB

JP

LB

On Hold/Research Phase

Finding a Bootstrap Theme - scrolling

Administrator permissions for adding content

Map Integration - Field Directory

Full Calendar

User Authentication - Auth0 with google

Add a card...

JP

LB

LB

LB

LB

Completed Development

Create GIT Repo

Add a card...

LB

Future Development

Clover (POS) Integrat

Tournament Organiza

coordinator module

Add a card...

Trello

Hannah King

Trello Board - CRO Information Gathering

The image shows a Trello board titled "CRO Project Information" with a background image of a football stadium at night. The board is organized into five columns: HOME, ABOUT CRO, EVENTS, SOCIAL MEDIA, and TRAINING. Each column contains a list of cards. The top navigation bar includes a "Boards" button, a search icon, the Trello logo, a user profile for "Hannah King", and notification icons. The board title "CRO Project Information" is followed by "CRO Project", a star icon, a "Team Visible" icon, and a "Show Menu" link.

Boards **Hannah King**

CRO Project Information CRO Project ☆ Team Visible ... [Show Menu](#)

HOME ...

- Graphic Design for CRO
- Bootstrap
- Add a card...

ABOUT CRO ...

- Who is CRO?
- CRO Goals
- Staff
- Add a card...

EVENTS ...

- Non Game Events
- Training Seminars
- RSVP capabilities
- Quick View with out authentication
- Add a card...

SOCIAL MEDIA ...

- Facebook
- Youtube
- Twitter
- Instagram
- Google
- Add a card...

TRAINING ...

- Content
- Videos (YouTube)
- Tagging Capabilities
- Add a card...