



PROJECT SPECIFICATION

Meet-Up Event Planner**Completion**

CRITERIA	MEETS SPECIFICATIONS
Completion of Required Features	App includes all requirements - account creation, event creation and event display.
Completion: Account Creation	<p>You do not need to create a real back-end or save user information, but the app must provide a form for users to create an account. Account creation should include the following required and optional fields at a minimum.</p> <p>Required fields:</p> <ul style="list-style-type: none">• Name• Email address• Secure password (with character and length requirements) <p>Optional fields:</p> <ul style="list-style-type: none">• Public biographical information (such as employer, job title, birthday, etc). This field can be optional to the user submitting the form.

CRITERIA	MEETS SPECIFICATIONS
Completion: Event Creation	<p>The app should allow users to create a new event. Each event should, at a minimum, allow a user to set the following required and optional fields.</p> <p>Required fields:</p> <ul style="list-style-type: none">• Name of the event• Type of the event (birthday party, conference talk, wedding, etc.)• Event host (could be an individual's name or an organization)• Event start date and time• Event end date and time• Guest list• Location <p>Optional fields:</p> <ul style="list-style-type: none">• Optional message to the guests with additional information about the event
Completion: Event Display	<p>The app should display events that have been created.</p>

User Experience

CRITERIA	MEETS SPECIFICATIONS
Mobile Experience	<p>On mobile, the form is fully functional and reacts to touches naturally.</p>

CRITERIA	MEETS SPECIFICATIONS
Screen Reader Compatibility	The form is understandable while using a screen reader.
Logical Order of Form	Form prompts appear in a logical order.

Responsiveness

CRITERIA	MEETS SPECIFICATIONS
Responsive Design	Content is responsive and presents all information clearly on a variety of devices (including desktop, tablet, and mobile).

Form Design

CRITERIA	MEETS SPECIFICATIONS
Prompts	Most form prompts (including labels, placeholders, etc) are designed for users and their goals - they are phrased in friendly, human language.
Simplified Design	There are as few inputs as possible.

CRITERIA	MEETS SPECIFICATIONS
Validation	<i>Users cannot submit a form with invalid information.</i> Validation occurs no later than immediately after user focus leaves the input and is obvious.

Input Design

CRITERIA	MEETS SPECIFICATIONS
Auto-Fill Compatible	Users can pre-fill inputs with existing data.
Appropriate Input Types	All inputs (whether or not as actual <code><input></code> elements) have appropriate types.
Input Labeling	All inputs are labeled (even if a placeholder replaces an actual <code><label></code> , the <code>label</code> should still exist for screen readers).
Auto-Focus	The <code>autofocus</code> attribute is applied to the first input above-the-fold.
Required Attribute	The <code>required</code> attribute is applied to inputs that are vital to the form's goal and only to those vital elements.

App Delivery	
CRITERIA	MEETS SPECIFICATIONS
CRITERIA	MEETS SPECIFICATIONS
App Delivery: Build Process	App includes a build process (such as <code>Grunt</code> or <code>Gulp</code>). Assets are minimized and concatenated as appropriate.

[Student FAQ](#)