

WBGS App - OOP/ Components

Component Name	Class / Functional	Data Types	Data	Parent(s)	Children
App	Class			<ul style="list-style-type: none"> • None 	<ul style="list-style-type: none"> • Routing • Flash • Nav • LandingPage • Contact • EOIDetails • AdminDashboard • CreateEventForm • Authentication • NotFound
Flash	Functional	Dynamic, props	<ul style="list-style-type: none"> • Type (error, success) • Title • Body • handleDismiss 	<ul style="list-style-type: none"> • App 	<ul style="list-style-type: none"> • None
Nav	Functional	Static, asset	<ul style="list-style-type: none"> • Img (logo) 	<ul style="list-style-type: none"> • App 	<ul style="list-style-type: none"> • Link
LandingPage	Class	Static, state	<ul style="list-style-type: none"> • Content * 	<ul style="list-style-type: none"> • App 	<ul style="list-style-type: none"> • Video • Link
Video	Functional	Static, asset API?	<ul style="list-style-type: none"> • Video • Embedded YT videos 	<ul style="list-style-type: none"> • LandingPage 	<ul style="list-style-type: none"> • None
Link	Functional	Dynamic, props	<ul style="list-style-type: none"> • Text • href/path 	<ul style="list-style-type: none"> • Nav • LandingPage 	<ul style="list-style-type: none"> • None
ContactPage	Class		<ul style="list-style-type: none"> • 	<ul style="list-style-type: none"> • App 	<ul style="list-style-type: none"> • Form
UserForm **	Functional	Dynamic, props inputs	<ul style="list-style-type: none"> • handleSubmit • onChange • First name • Last name • Email • Socials (AddURL) • Organisation 	<ul style="list-style-type: none"> • ContactPage 	<ul style="list-style-type: none"> • EventForm
EventForm **	Functional	Dynamic, props inputs	<ul style="list-style-type: none"> • handleSubmit • onChange • Suburb 	<ul style="list-style-type: none"> • ContactPage 	<ul style="list-style-type: none"> • RenderEventForm

			<ul style="list-style-type: none"> • Postal/Zip code • Country • Local council relationship (check.) • Description about their cause • 6-10 volunteers available? (check.) • Best time (string? Or date pick) • Champion(s) of change • \$ Target (number) 		
AddURL	Functional	Dynamic, props Inputs	<ul style="list-style-type: none"> • Title • handleAdd • handleRemove • url 	<ul style="list-style-type: none"> • UserForm • EventForm 	<ul style="list-style-type: none"> • None
Dashboard	Class	State call toAPI call	<ul style="list-style-type: none"> • Cards-Filter • Populate with data from API call 		None
Card	Functional	Pulls state from parent Send data ID over Dynamic Routing	Link to EOI form	Dashboard	Card
EOI detail	Functional	Pulls data from Database	Can change shortlist status based on whether other checks have been performed	Card	none

* Content on landing page may include statistical information about business (see notes in client consultation diary). This may require more components to be created

** Both UserForm and EventForm can be handled by the same submit, but will post internal data to different MongoDB collections