

User Story: Display Projects

1. Wireframe

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Nav Bar	
<div>Keyword <input type="text"/> <input type="button" value="Search"/></div>	
xxx projects found	pagination
<div><div>Image</div><div><u>Project Name</u> <u>Organization Name</u> Project Brief Description Location Post Date</div></div>	<div><div>Image</div><div><u>Project Name</u> <u>Organization Name</u> Project Brief Description Location Post Date</div></div>
pagination	
Footer	

2. Page Design

2.1 Page URL

/project/view

2.2 Inbound Interface

Component	Angular Interface	Rest API	Navigation URL
Project List	getProjects()	/api/project/all	

2.3 Outbound Interface

Component	Angular Interface	Rest API	Navigation URL
Search Button	getProjectsByKeyword(keyword: string)	/api/project/search/byKeyword/{keyword}	/project/view
Pagination Link	?	N/A, handle by frontend framework	/project/view
Project Name Link	onSelect(project: Project)	/api/project/search/byId/{id}	/project/view/{id}
Organization Name Link	onSelect(organization: Organization)	/api/organization/search/byId/{id}	/organization/view/{id}

2.4 Page Content

Component	Requirement	CSS
Project Layout	Column display: 2 Projects per page: 10	
Project Count	Count the project array in JSON	
Project Card		
Project Photo		
Project Name	Hyperlink to view project page	
Organization Name	Hyperlink to view organization profile page	
Brief Description		
Location	Physical location: display [City, State] Remote location: display [Remote]	
Post Date		
Keyword Input Field		

3. Future Iteration

3.1 Advanced Search Button

3.2 Sort By Drop Down