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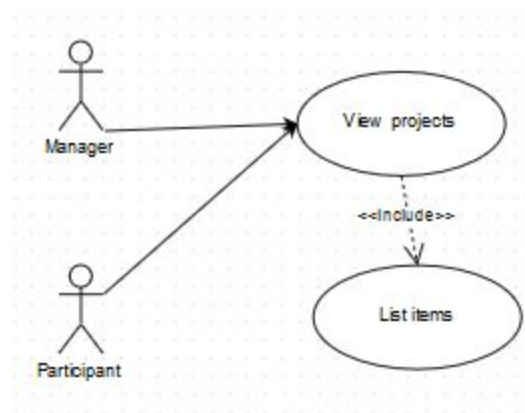
11/6/2015

Project part2 - View projects Module

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1. Use-case diagram

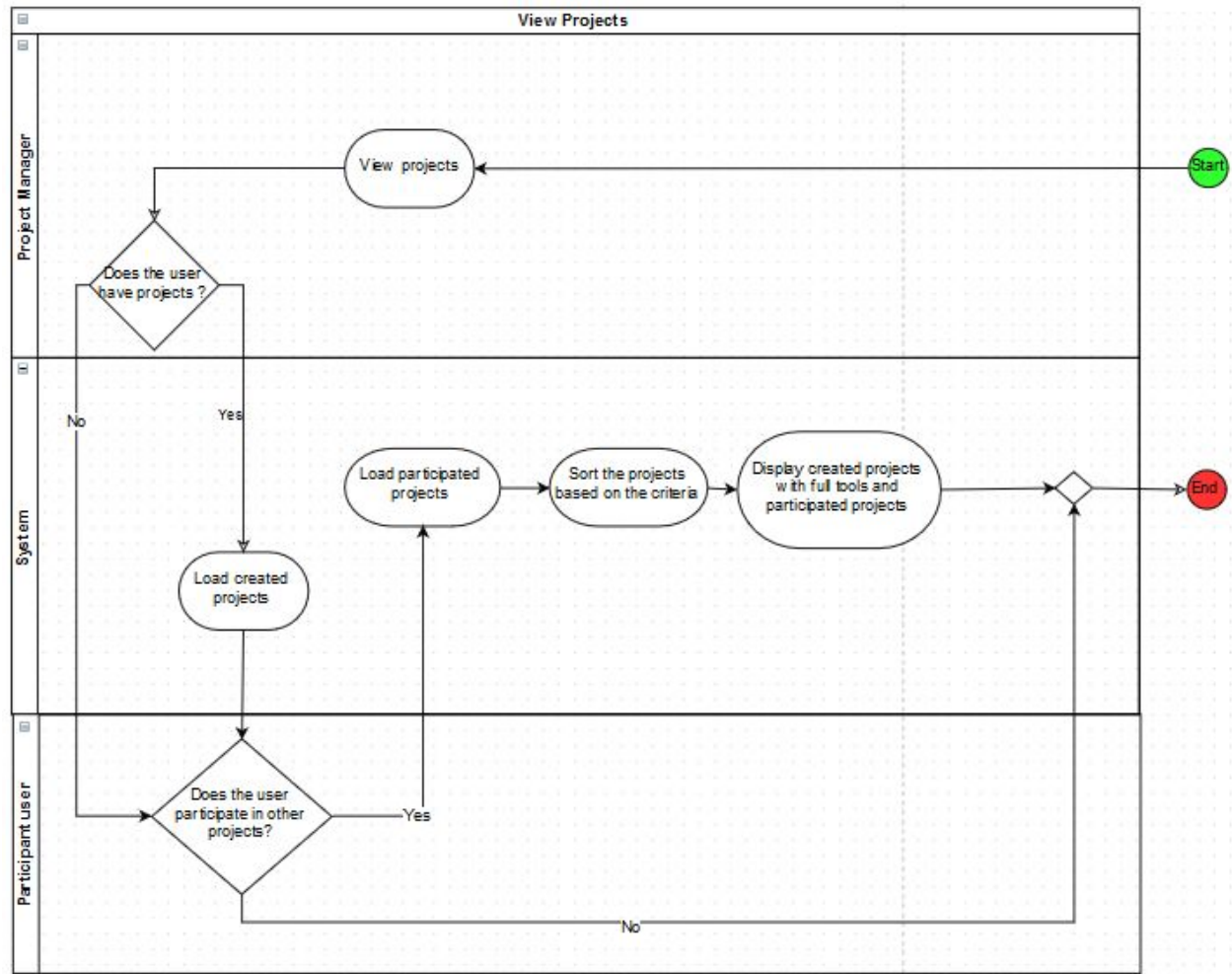


2. Use-case documentation

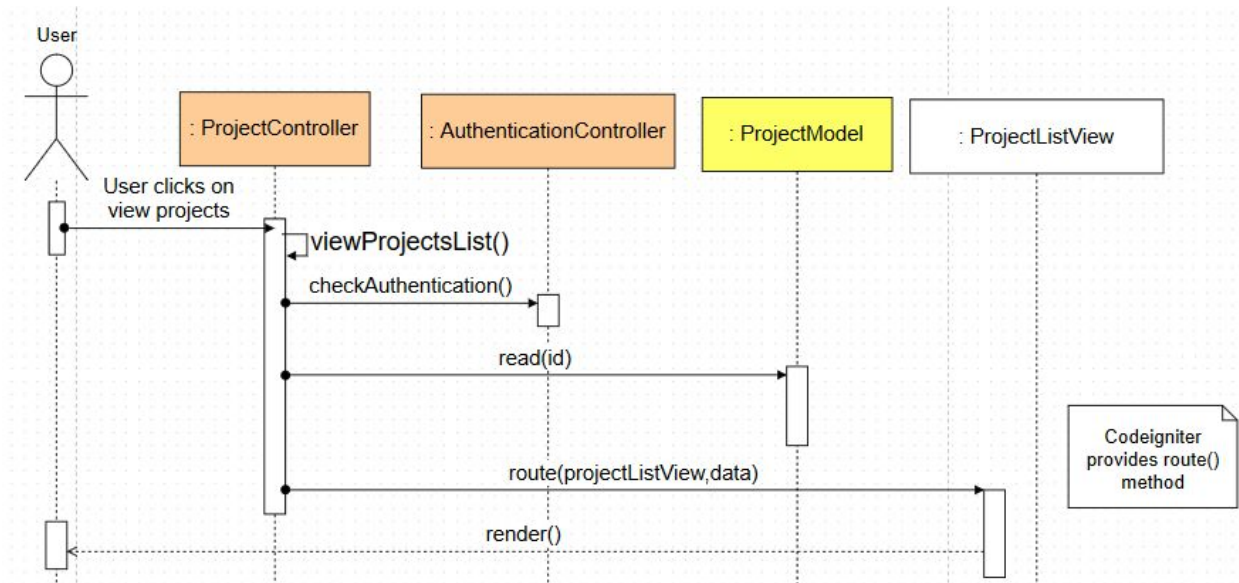
Use case name	View projects
Description	Allows a user to view what projects they are the owners of or are assigned to .
Actors	Manager and participant(assigned user)
preconditions	User is logged in
postconditions	User will be presented with all projects in which the user is a participant
flow of events	

	<table><tr><th>Main</th><th>Response</th></tr><tr><td>User selects “View Projects”.</td><td><p>System queries the “owner” and “participants” tables of all projects in the database based on the specified page limit and start index, and returns all projects for which the user is either project owner or one of the participants.</p><p>System displays a list of the returned projects.</p><p>For projects the user is an owner of, options to edit or add users appear alongside the listing.</p><p>For projects the user is a participant of, options to enter hours or leave project appear alongside the listing.</p></td></tr></table>	Main	Response	User selects “View Projects”.	<p>System queries the “owner” and “participants” tables of all projects in the database based on the specified page limit and start index, and returns all projects for which the user is either project owner or one of the participants.</p> <p>System displays a list of the returned projects.</p> <p>For projects the user is an owner of, options to edit or add users appear alongside the listing.</p> <p>For projects the user is a participant of, options to enter hours or leave project appear alongside the listing.</p>
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Exceptional flow of events	The user is not authenticated. The system will prompt “access was denied”.				
variations	A user might change a different sorting method, so the system sorts the projects before display.				
Notes and Issues	List item does not need a separate use case because codeigniter supports pagination class, which will be added before rendering the projects table.				

3. Activity diagram



4. Sequence Diagram



5. Class Diagram

