

## NEW YORK CITY COLLEGE OF TECHNOLOGY

THE CITY UNIVERSITY OF NEW YORK

DEPARTMENT OF ARCHITECTURAL TECHNOLOGY

## ARCH 3691 2013

## Advanced Design and Building Information Modeling February

Your Name:	Milan Glosik
Name of Project:	NY roof pod
Preference:	no
Use of Passive Solar Strategies	
Being on roof top above most of the shadows that happen on the ground levels, pv panels,	
Use of Sustainable strategies	
Reusing the excess	energy to the building below, pv panels, drainage with garden
Use of Technology	
Pv panels with control of sunlight acceptance, uses power for both building itself and the one it is build on	

Prof. King Spring 2013 Page 1



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Use of materials	
Wood, glazing, metal	
Photovoltaic strategy	
Pv panels consuming more energy than the house itself needs	
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What strategy would you copy? What is the greatest strength?	
Pv panels that max out the energy	
What is the greatest weakness of the entry? What would you avoid?	
none	
Additional comments?	

Prof. King Spring 2013 Page 2