



Solar Energy
is a solution for
a clean future



Start using solar
panels to produce
your own Electricity
and Heat



Save your money
Save the Environment



CONSTRUCTION

consumes resources
and affects the
whole Environment.



BALANCE between
nature and the built
environment protect
our surrounding
nature

USE the Eco-Friendly
materials to minimize the
risk on the environment



Graduation Project

**Conceptual Design
of An Environment Friendly
House In Rural Palestine**

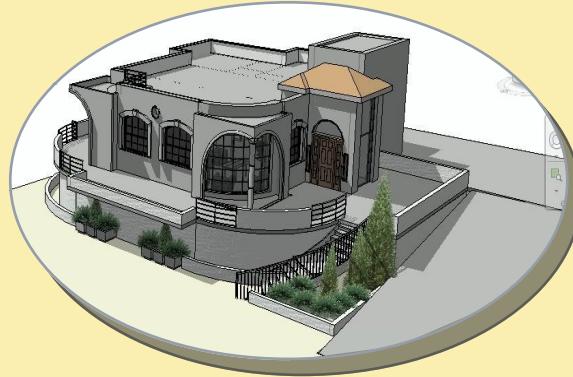
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Project Outline

- * Project Objectives
- * Water Management
- * Energy Management
- * Materials Management



THE MAIN GOAL

of this project is taking the advantages of the surrounding Environment and apply all that on a rural Building



ACHIEVE Several objectives

- **Water Treatment.**
- **Solar Energy generation using solar panels.**
- **High quality building with acceptable cost.**



WATER is the most precious resource on Earth and the most resource that the world consume



CONSUMPTION

Should be minimized as possible to save Water sources

TREATED WASTEWATER can reduce the consumption of water in irrigation, washing cars and in bathroom flushing.