* technology used in your design?
* Wall molding using area soil
* list of activities your design would support?
* I make a *list* of *requirements* to be *met* by *referring* to the standards and the *project* *employer*.
* *In dealing with the design problem, first I break it down into sub-problems as much as possible and recognize its dimensions.*
* I use computer and mathematical modeling and personal analysis to evaluate design solutions.
* Through interviews with real project users, I make a list of requirements that must be met.
* After recognizing the subject and analyzing the subject, uses the participation of project users to present design ideas and solutions.
* list of system inputs (what is required to operate your system on an annual basis and what kind of maintenance is required?)
* Coverage of repair processes
* Timely scheduling of services
* Communication with other solution modules
* Process flow flexibility and hardware communication
* Features and tools:

*1.* Define the center and executive units of repairs and maintenance and specialties in each unit

2.Specify the work calendar (working days and holidays) and work shifts of each of the net performance units

*3.* Definition of emergency services or EM in the system that run after a failure.

4. Definition of status based services or CBM based on the analysis of measuring points of equipment such as vibration analysis, oil and ...

*5.* Registration and implementation of maintenance and repair permits or Permit (Permit) to perform maintenance and repair services based on equipment and service

* list of system outputs (how many kilowatt-hours or cubic meters of water, what waste materials are generated and where do they go?)
* Energy consumption of salt water desalination process
* Energy required for desalination using membranes
* Special energy consumption of desalination plants
* Reverse osmosis energy consumption process
* list of the primary materials used in your design and major dimensions

Grid-connected photovoltaic systems In order to strengthen the national electricity grid and prevent electric pressure - applied to power plants during the day, the use of Photovoltaic systems connected to the national grid in a centralized or decentralized manner are among the solutions to this problem. Becomes. The use of grid-connected photovoltaic systems in many countries of the world in small units from 1 KW to 5 KW on the roofs of residential houses and in larger units to strengthen and install photovoltaic power plants Has been. The advantages of this system include the following 4:Easy installation and commissioning. • High efficiency and no need for complex peripherals. . No need for batteries to store electrical energy.

* Single Crystal cell: This type of cell is made of pure single crystal. In these cells, silicon from A continuous crystal lattice is formed without impurities. The advantages of such cells are its high efficiency. Named that is about 15%. One of its disadvantages is the complexity of making this silicone Hardness raises prices.
* Poly crystalline cells: These cells are composed of several silicon monocrystals joined together. Process The construction is such that molten silicon polycrystals are molded into ingots and then It is cut into thin tablets and prepared for solar cells. This is the ratio of cells As before, they have an easier manufacturing process and therefore lower prices. At the same time, it is profitable The group of solar cells is smaller than before and is estimated at about 12%.
* and a short summary of your strategy for on-site prototype development in the event that you are chosen for an honorarium grant.

I used David's strategic management model, which I think is a good strategic model to define management Strategy development includes the development of vision and mission, identifying external opportunities and threats outside the organization, identifying strengths and weaknesses within the organization, setting long-term goals.