

## Taking Advantage of The Covid 19 Pandemic with Problem Based Learning

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### **Abstract:**

The Covid 19 pandemic, which caused so much havoc in the world, as well as in Paraguay, due to its danger and high mortality, forced the entire society from the ministries of health, public works, universities, industries, the entrepreneurs, those in the distribution made more efforts than usual to improve the living conditions of the population at that critical moment. From the Civil Works Materials 1 Chair, we were also learning from that moment through Problem-Based Learning, which was launched during said pandemic, where classes were virtualized and where all teachers, managers and students, as well as Parents worked to find the best for everyone, and took care of each other with the use of masks, quarantines, compartments at home and virtual classes. It is there that the project was launched to know and apply the appropriate materials for contingency hospitals, analysis sites and later vaccine application sites, which gave rise to the end of the tunnel and the subsequent end of said pandemic that hit the world. There are also evaluation results before, during and after the pandemic.

### **Keywords:**

Brainstorming, pandemic, Problem Based Learning, virtuality.