Designing the SHABANG SLO 2022 VIP Layout

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Methodology:

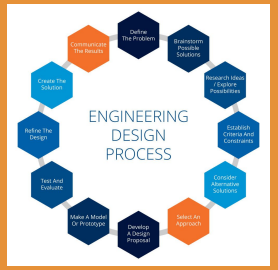
The objectives of this project are as follows

-To design an entire VIP layout for SHABANG SLO 2022.

-To analyze the challenges that come with creating a project that is brought to life.

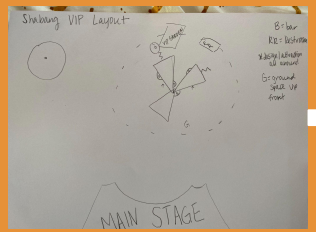
-To highlight the benefits of using SketchUp.

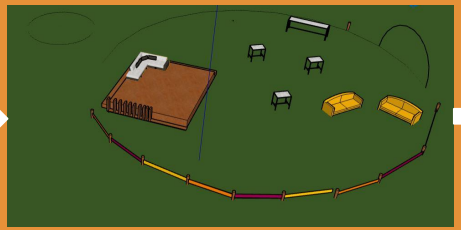
-To recognize the lessons learned from the project as they relate to deadlines in the construction industry.

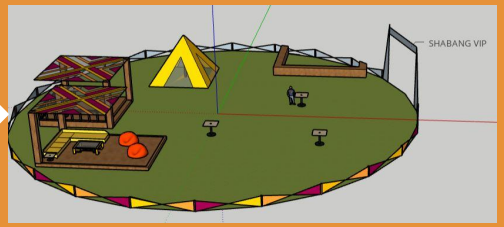


The goal of this project is to create a plan that will be effectively utilized at this year's Shabang festival. In working toward this goal, every aspect of the Construction Management curriculum that has been taught in our careers thus far will be utilized. Each year this festival continues to grow and add new additions. If Construction Management students start to partner with SHABANG year after year more students will get the chance to be involved in a truly valuable Senior Project. SHABANG SLO's coordinators are passionate about the alternative 3D design software, SketchUp, which illustrates a visual of the structure in mind. This project hoans in on the use of this software to elevate the logistics of structural soundness and aesthetic representation aimed for.

Progress:







Steps:

- Freehand basic design elements for structure
- Meet with visual coordinator and SME for approval
- Run initial design through SketchUp
- Assess first mockup
- Make project adjustments using engineering design process
- Meet with coordinator to discuss new structural base
- Design with new adjustments
- Review new design and advance SketchUp skills
- Meet with team to discuss final design desires
- Put it all together and present final mockup