# kareem ahmed

#### LITERATURE REVIEW FOR PROJECT PROPOSAL

#### II. Books

- 1. [ https://www.parallel-systems.co.uk/wp-content/uploads/2020/02/
- Constraint\_modes.pdf ]
  - Author(s): Parallel Systems
  - Publication Year: 2018
  - Relevance to Project: Constraint Modes in OrCAD and Allegro PCB Designer
- III. Online Sources
- 1. [Online Source 1]
  - Author(s):
  - Publication Year: 2019
- $\ URL: \ https://lucidspark.com/blog/the-triple-constraint-theory-in-project-management$ 
  - Relevance to Project: The triple constraint theory in project management
- 2. [Online Source 2]
  - Author(s):
  - Publication Year: 2017
  - URL: <a href="https://www.pinterest.com/search/pins/?q=pcb">https://www.pinterest.com/search/pins/?q=pcb</a>drilingmachine&rs=typed
  - Relevance to Project: For design PCB drilling machine

#### V. INTEGRATION WITH PROJECT

### 1. Diversification of Perspectives:

- Exploring dilerent viewpoints can contribute to a more comprehensive understanding of the research topic and highlight nuances that may not be apparent within the existing literature.

### 2. Recent Developments:

- Given the dynamic nature of many fields, it is crucial to consider recent publications that may oller insights into emerging trends, technologies, or theories. Incorporating the latest research ensures that the project remains at the forefront of the field and considers contemporary advancements.

#### 3. Methodological Variation:

- Alternative sources may present dilerent research methodologies, experimental designs, or analytical approaches. Examining a variety of methods can provide a broader toolkit for the project.

#### 4. Addressing Identified Gaps:

- As the literature review progresses, identified gaps in the existing knowledge base may become apparent. Exploring alternative sources can be instrumental in filling these gaps.

## 5. Cross-disciplinary Insights:

- Consideration of alternative sources from related disciplines can o $\square$ er interdisciplinary insights. Drawing on diverse fields may provide innovative perspectives and solutions.

## 6. Validation of Findings:

- Seeking alternative sources can serve as a means of validating the findings from the current literature.