Example of Outline for Quantitative Research Paper (must be APA formatted)

Abstract: (this is done after the whole paper is finished – 250 word max)

1. **Problem statement / Limitations of literature**
2. **Purpose of study**
3. **Methods**
4. **Overall results**
5. **Conclusion**

Introduction: (500-750 words)

1. **General phenomenon**
2. **Problem statements**
3. **Limitations of existing literature**
4. **Statement of Purpose**

Review of Literature (2000-3000 words)

1. **Description of theory/model**
    a. **includes definitions**
    b. **Strengths of theory/model**
    c. **Weaknesses of theory/model**
2. **Comparison to other theories/models (strengths and weaknesses)**
3. **Hypotheses (outcomes contained within hypotheses) or model proposition (figures)**
4. **Assumptions (if any)**

Methodology: (500-1000 words)

1. **Sample and Procedure**
    a. **Sampling method**
    b. **Procedure of how data was collected**
        i. **Time and location**
    c. **Instructions to sample**
    d. **Human subjects sentence (if applicable)**
    e. **Description of sample**
        i. **Size, demographics,**
2. **Instruments**
    a. **Description of questionnaire (if applicable)**
        i. **Rationale for scale (if applicable**
        ii. **Modifications (if any)**
    b. **Number of items**
    c. **Example of wording of items**
    d. **Item format**
    e. **Previous reliability values**
    f. **Previous validity values**
3. **Data analysis**
    a. **Technique**
    b. **Formulae (if necessary)**
    c. **Rationale (if necessary)**

Results (500-1000 words)

1. **Measurement model (if applicable)**
    a. **Reliability**
    b. **Validity**
2. **Measures of magnitude and dispersion (Means, percentages, numbers & standard deviations, etc.; if applicable)**
    a. **Group differences (if applicable)**
3. **Model testing and fit (if applicable)**
4. **Relationships between IVs and DVs (if applicable)**
    a. **Table description**
    b. **Predictability (R^2)**
    c. **Controlling variable**
    d. **Contingency factors**
    e. **Interaction effects**

Discussion (either of the two below - 1500-2500 words)

1. **Focus of the study** 2. **Overview of the significant findings** 3. **Model/theory comparison with the existing literature** 4. **Implications for the study** 5. **Limitations of the study** 6. **Recommendations** 7. **Summary paragraph**	1. **Focus of the study** 2. **Discussion of model/model comparison** 3. **Support for Model in literature** 4. **Discussion of relationships in model** 5. **Support for relationships in literature** 6. **Relevance to organizational concerns** 7. **Lack of support for relationships explained** 8. **Implications for organization** 9. **Study limitations** 10. **Alternative models** 11. **Suggestions for future research**