INTRODUCTION
This is the standard format for the lab report and you are welcome to slightly change the format. In general, the lab report (individual report) should not exceed 4 pages. This lab aims to synthesize vertically aligned carbon nanotubes (CNT) and use the synthesized CNT forest as a gas sensor. ..... 

EXPERIMENTAL SETUP
Figure 1 illustrates the experimental setup ..... 

EXPERIMENTAL RESULTS
Figure 2 shows the growth results of CNTs using an optical photo. ..... 

ANALYSIS AND DISCUSSIONS

CONCLUSIONS

REFERENCES