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| Weeks | Date | To Do | Specifics |
| **1** | 03/02 - 09/02 | Fundamentals CNN + Tutorial Spectograms | Learn the basics of CNN and practice with the Spectogram Tutorial |
| **2** | 10/02 - 16/02 | Fundamentals CNN + Tutorial Spectograms |  |
| **3** | 17/02 - 23/02 | Prepare Data | Turn audiofiles into Spectograms / Prepare - Training, Validation, and Test set |
| **4** | 24/02 - 1/03 | CNN Detecting Killer Whales | Feed data into winning Kaggle solution for Right Whale detection OR start implementing first version CNN |
| **5** | 2/03 - 8/03 | CNN Detecting Killer Whales | How to improve CNN?  Experiment with possible solutions. |
| **6** | 9/03 - 15/03 | CNN Detecting Killer Whales | Modify and implement CNN for detecting Killer Whales |
| **7** | 16/03 - 22/03 | CNN Detecting Killer Whales | Modify and implement CNN for detecting Killer Whales + plot results |
| **8** | 23/03 - 29/03 | Research Dialect Classification | Research on Dialect Classification - Choose Solution |
| **9** | 30/03 - 05/04 | CNN Dialect Classification | Implement first version |
| **10** | 6/04 - 12/04 | CNN Dialect Classification | Plot results  Where does it needs improvement?  How can we improve it? |
| **11** | 13/04 - 19/04 | CNN Dialect Classification | Experiment. How and what can we improve? |
| **12** | 20/04 - 26/04 | CNN Dialect Classification |  |
| **13** | 27/04 - 3/05 | CNN Dialect Classification | Plot results in Graphs - Does it show improvement in performance? |
| **14** | 4/05 - 10/05 | Report + overall improvement | Start putting the report together and see if we can get better results with other experiments. |
| **15** | 11/05 - 17/05 | Overall Improving | Finish last experiments and plotting |
| **16** | 18/05 - 24/05 | Deadline Week | Finish Report |
| **17** | 25/05 - 31/05 | Official Deadline Week | Lay-out and spelling check  Hand-in Report |