**CMPE 460 - Deep Learning Course**

Fall 2022 - Project Proposal

| **Name of the project:** |  |
| --- | --- |
| **Project team member (s):** |  |
| **Project idea:** | State the problem you want to solve:  State how your project will solve this problem: |
| **Data sources:** | Which datasource you will use? Provide URL of data, what that data contains, features, etc.  Is your data labeled?  How will you train/test/validate your models?  Which data will be used to test your project by the end-user? |
| **Architecture / algorithms** | Provide the deep learning framework you will use:  Which architecture/algorithms you will use?  Describe the steps of your data pipeline? Model pipeline? |
| **Model serving** | How you plan to serve your project? (batch, API, UI, etc.). Provide a high-level overview of what you will deliver in the demo. |