

Files needed: (In JSON format)

Training questions, Training annotations, Validation questions, Validation annotations

Image dataset:

Filename of the images should match the ids in JSON files

TRAINING / VALIDATION QUESTION FILE EXAMPLE:

```
{
  "info": {
    "description": "If validation or training data",
    "url": "www.trainableVQA.com",
    "version": "<VERSION>",
    "year": <YEAR>,
    "contributor": "<NAME OF THE CONTRIBUTOR>",
    "date_created": "<DATE>"
  },
  "task_type": "Open-Ended",
  "data_type": "mscoco",
  "license": {
    "url": "<IF AVAILABLE>",
    "name": "<If available>"
  },
  "data_subtype": "<NAME OF DATA ie VAL/TRAIN>",
  "questions": [
    {
      "image_id": 10,
      "question": "What is this?",
      "question_id": 10000
    },
    {
      "image_id": 10,
      "question": "How many zebras are present?",
      "question_id": 10001
    },
    {
      "image_id": 10,
      "question": "What is the color?",
      "question_id": 10002
    }
  ]
}
```

TRAINING / VALIDATION ANNOTATIONS FILE EXAMPLE:

```
{
  "info": {
    "description": "If validation or training data",
    "url": "www.trainableVQA.com",
    "version": "<VERSION>",
    "year": <YEAR>,
    "contributor": "<NAME OF THE CONTRIBUTOR>",
    "date_created": "<DATE>"
  }
}
```

```

"task_type": "Open-Ended",

"data_type": "mscoco",

"license": {"url": "<IF AVAILABLE>", "name": "<If available>"},

"data_subtype": "<NAME OF DATA ie VAL/TRAIN>",

"annotations": [{"question_type": "none of the above", "multiple_choice_answer": "zebras",

    "answers": [

        {"answer": "zebras", "answer_confidence": "yes", "answer_id": 1},
        {"answer": "zebra", "answer_confidence": "yes", "answer_id": 2},
        {"answer": "zebras", "answer_confidence": "yes", "answer_id": 3},
        {"answer": "grazing", "answer_confidence": "yes", "answer_id": 4},
        {"answer": "grazing zebra", "answer_confidence": "yes", "answer_id": 5},
        {"answer": "forest", "answer_confidence": "yes", "answer_id": 6},
        {"answer": "forest", "answer_confidence": "yes", "answer_id": 7},
        {"answer": "forest", "answer_confidence": "yes", "answer_id": 8},
        {"answer": "zebra", "answer_confidence": "yes", "answer_id": 9},
        {"answer": "zebra", "answer_confidence": "yes", "answer_id": 10}],
        "image_id": 10, "answer_type": "other", "question_id": 10000},

    {"question_type": "How many", "multiple_choice_answer": "3",

        "answers": [

            {"answer": "3", "answer_confidence": "yes", "answer_id": 1},
            {"answer": "3", "answer_confidence": "yes", "answer_id": 2},
            {"answer": "3", "answer_confidence": "yes", "answer_id": 3},
            {"answer": "3", "answer_confidence": "yes", "answer_id": 4},
            {"answer": "3", "answer_confidence": "yes", "answer_id": 5},
            {"answer": "three", "answer_confidence": "maybe", "answer_id": 6},
            {"answer": "three", "answer_confidence": "yes", "answer_id": 7},
            {"answer": "three", "answer_confidence": "yes", "answer_id": 8},
            {"answer": "three", "answer_confidence": "yes", "answer_id": 9},
            {"answer": "three", "answer_confidence": "yes", "answer_id": 10}],
            "image_id": 10, "answer_type": "other", "question_id": 10001},

        {"question_type": "what is", "multiple_choice_answer": "black and white",

            "answers": [

                {"answer": "black and white", "answer_confidence": "yes", "answer_id": 1},
                {"answer": "black and white", "answer_confidence": "yes", "answer_id": 2},
                {"answer": "black and white", "answer_confidence": "yes", "answer_id": 3},
                {"answer": "black and white", "answer_confidence": "yes", "answer_id": 4},
                {"answer": "black and white", "answer_confidence": "yes", "answer_id": 5},
                {"answer": "black and white", "answer_confidence": "yes", "answer_id": 6},
                {"answer": "black and white", "answer_confidence": "yes", "answer_id": 7},
                {"answer": "black and white", "answer_confidence": "yes", "answer_id": 8},
                {"answer": "black and white", "answer_confidence": "yes", "answer_id": 9},
                {"answer": "black and white", "answer_confidence": "yes", "answer_id": 10}],
                "image_id": 10, "answer_type": "other", "question_id": 10002}

        ]}

```