```
import csv

# Open the input and output files
infile = open('mentalhealth_dataset.csv', 'r')
outfile = open('mentalhealth_dataset_cleaned.csv', 'w', newline='')

# Skip the header row
next(infile)

# Create CSV reader and writer
data_reader = csv.reader(infile)
data_writer = csv.writer(outfile)

# Write header row for the cleaned data
data_writer.writerow(['Age', 'Gender', 'CGPA', 'Depression', 'Anxiety',
'StudyStressLevel'])

# Select interesting columns for visualization
for row in data_reader:
    try:
        age = int(row[2])
        gender = row[1]
        cgpa = float(row[5])
        depression = int(row[6])
        anxiety = int(row[7])
        study_stress_level = int(row[13])

        # Write the selected data to the output file
        data_writer.writerow([age, gender, cgpa, depression, anxiety,
study_stress_level])
    except (ValueError, IndexError):
        # Skip rows with invalid data
        continue

# Close the files
infile.close()
outfile.close()

print("Data cleaning completed. Output saved to
'mentalhealth_dataset_cleaned.csv'")
```