Features Report (descriptions of each feature in this project)

Selected Feature description

Education

```
┌─────────────────┐
│  pre-school     │
├─────────────────┤
│  1st – 4th      │
├─────────────────┤
│  5th – 6th      │
├─────────────────┤
│  7th – 8th      │
├─────────────────┤
│  9th            │
├─────────────────┤
│  10th           │
├─────────────────┤
│  11th           │
├─────────────────┤
│  12th           │
└─────────────────┘
```

K-12 (Kindergarten to 12th grade)

HS - grad

Assoc – acdm

Prof – school

College

Assoc – voc

Bachelors

Some-College

Masters

Doctorate
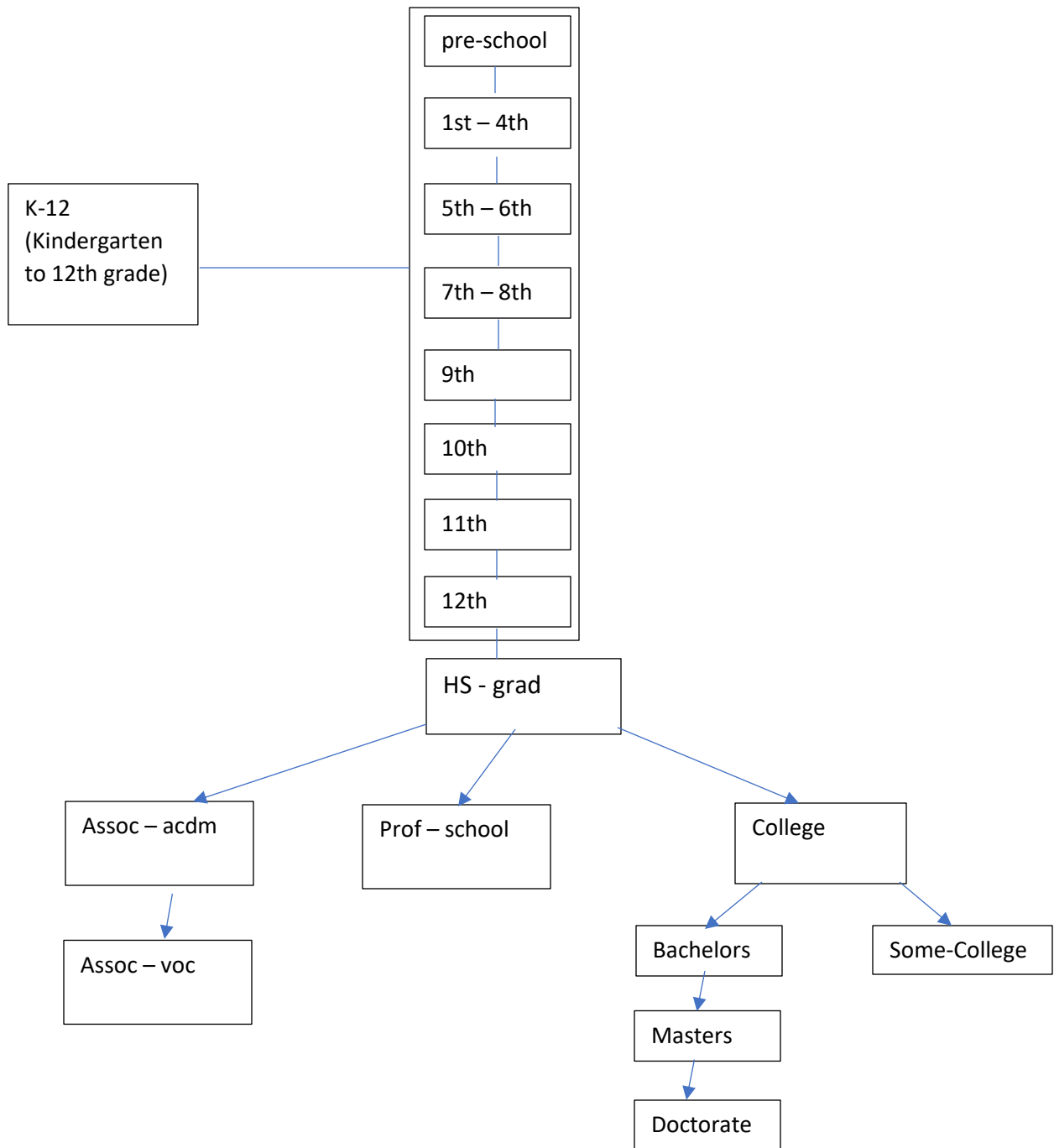
Age

- In this project, we do not divide the datasets into different age groups because in the model we build, it would not matter in both ways. An continuous attribute.

Workclass

- Each key in this feature is dealt separately

Education-num

- the count of people in each education level

Marital Status

- Marital status of the individual. This is a nominal attribute.

Relationship

- The family relationship of the individual. This is nominal attribute. All attributes do not have correlations with each other in this project.

Occupation

- The occupation of the individual. This is nominal attribute.

Relationship

- The family relationship of the individual. This is nominal attribute.

hr_per_week

- Hours worked per week. This is continuous attribute.

Country

- Country of origin for person. This is nominal attribute. The levels of the attributes: Cambodia, Canada, China, Columbia, Cuba, Dominican-Republic, Ecuador, El-Salvador, England, France, Germany, Greece, Guatemala, Haiti, Holand-Netherlands, Honduras, Hong, Hungary, India, Iran, Ireland, Italy, Jamaica, Japan, Laos, Mexico, Nicaragua, Outlying-US(Guam-USVI-etc), Peru, Philippines, Poland, Portugal, Puerto-Rico, Scotland, South, Taiwan, Thailand, Trinadad&Tobago, United-States, Vietnam, and Yugoslavia.