

Individual Description  
- Project 4  
CS691 - Machine Learning Course  
Dzung Bui

In this project, I did:

1. `def load_data(input_dir):`
2. `def compress_images(DATA, k):`

I also wrote the write-up for my functions.

For my groupmate - James Schnebly, he has done:

- `def compute_Z(X, centering=True, scaling=False)`
- `def compute_covariance_matrix(Z)`
- `def find_pcs(COV)`
- `def project_data(Z, PCS, L, k, var)`

and the write up for his code.