Gantt Chart

Project   Data Science and Decision Making

Task	Start Date	End Date	Duration (days)	Resource
Research Background	10-Feb-19	15-Feb-19	5	Vincent
Research similar implementations in past	12-Feb-19	20-Feb-19	8	Vincent
Plan the approach	14-Feb-19	20-Feb-19	6	Vincent
Data Exploration	18-Feb-19	25-Feb-19	7	Vincent
Data Preprocessing	25-Feb-19	08-Mar-19	11	Vincent
Training Autoencoder	08-Mar-19	20-Mar-19	12	Vincent
Parameter tuning	08-Mar-19	20-Mar-19	12	Vincent
Train Stacked Autoencoder	20-Mar-19	30-Mar-19	10	Vincent
Parameter tuning	20-Mar-19	30-Mar-19	10	Vincent
Implement standard algorithms	30-Mar-19	05-Apr-19	6	Vincent
Compare algorithm performance	30-Mar-19	05-Apr-19	6	Vincent
Report the results and document	05-Apr-19	10-Apr-19	5	Vincent
Proof read and submit	05-Apr-19	10-Apr-19	5	Vincent

	05-Jan-19	12-Jan-19	19-Jan-19	26-Jan-19	02-Feb-19	09-Feb-19	16-Feb-19	23-Feb-19	02-Mar-19	09-Mar-19	16-Mar-19	23-Mar-19	30-Mar-19	06-Apr-19	13-Apr-19	20-Apr-19

Research Background

Research similar implementations in past

Plan the approach

Data Exploration

Data Preprocessing

Training Autoencoder

Parameter tuning

Train Stacked Autoencoder

Parameter tuning

Implement standard algorithms

Compare algorithm performance

Report the results and document

Proof read and submit

Plot Area