

Yelp Capstone Project

Sep 2, 2016

Project manager

Project dates

Sep 1, 2016 - Sep 17, 2016

Completion

3%

Tasks

33

Resources

4

Tasks

Name	Begin date	End date
Kickoff	9/1/16	9/1/16
Identify Skills	9/1/16	9/1/16
Assign Tasks	9/1/16	9/1/16
Get Data	9/1/16	9/1/16
Investigate Tools / Skills	9/1/16	9/4/16
Hive/Hadoop	9/1/16	9/2/16
Spark/Hadoop	9/1/16	9/3/16
Recommendation Systems	9/1/16	9/3/16
Flask	9/1/16	9/2/16
AWS	9/3/16	9/4/16
NLP	9/3/16	9/4/16
Graphical and Numerical EDA	9/2/16	9/3/16
Unsupervised Advanced EDA	9/4/16	9/4/16
K-Means Clustering	9/4/16	9/4/16
Hierarchical Clustering (if possible)	9/4/16	9/4/16
Supervised Model Construction	9/4/16	9/10/16
Feature Selection	9/4/16	9/4/16
Feature Engineering	9/4/16	9/5/16
Model Building	9/6/16	9/9/16
Model Validation	9/10/16	9/10/16
Model Selection	9/10/16	9/10/16
Flask Web App	9/3/16	9/15/16
UI	9/3/16	9/15/16
Recommendation Engine	9/5/16	9/14/16
Prediction Engine	9/6/16	9/15/16

Tasks

3

Name	Begin date	End date
Presentation	9/14/16	9/16/16
Hypothesis Structuring	9/14/16	9/14/16
S, C, Q + Structure	9/15/16	9/15/16
Integrate Insights	9/15/16	9/15/16
Create Storyboard	9/15/16	9/15/16
Slide Titles	9/16/16	9/16/16
Slide Figures (Match Titles)	9/16/16	9/16/16
Slide Textual Content	9/16/16	9/16/16

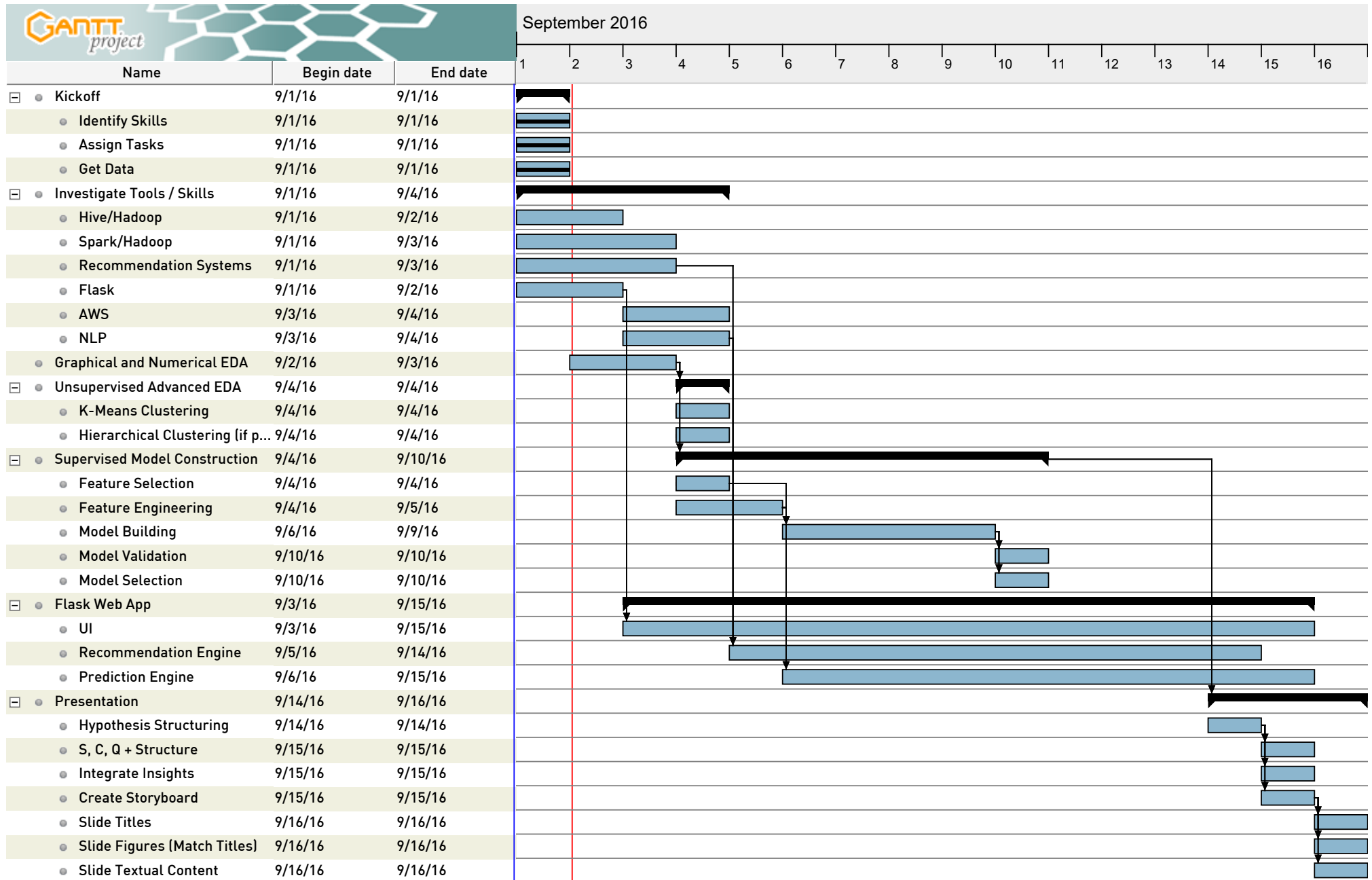
Resources

4

Name	Default role
David	undefined
Aiko	undefined
Amy	undefined
Greg	undefined

Gantt Chart

5



Resources Chart

6

