Learning Analytics

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Quiz #1 Expectations

- Short questions:
  - Short answer or multiple choice questions on general understanding
  - Content: weeks 1 – 3
  - Less than one page of questions (~5)
- Long questions:
  - Recommendation systems
  - Decision trees
  - Clustering

Long Questions

- Recommendation system:
  - Given ratings matrix, predict a user's rating on specific item
- Decision Tree:
  - Given data and labels, predict label on new item
- Clustering:
  - Given proximity matrix, determine the resulting clusters