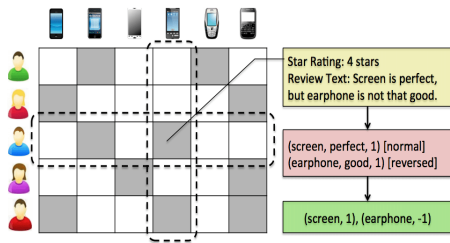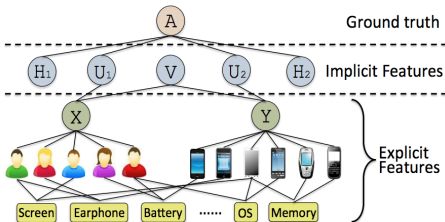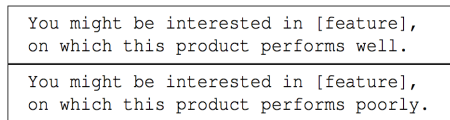(a) Model overview

(b) Features and sentiment

(c) Multi-matrix factorization

(d) Recommendation explanations