CS291A: Scalable Internet Services

gTrack: Track Prices of Games on Steam

Nazmus Saquib Udit Paul Alex Ermakov

Graduate Students
Department of Computer Science
University of California Santa Barbara

December 7, 2018



Introduction

2 Data Model

Introduction

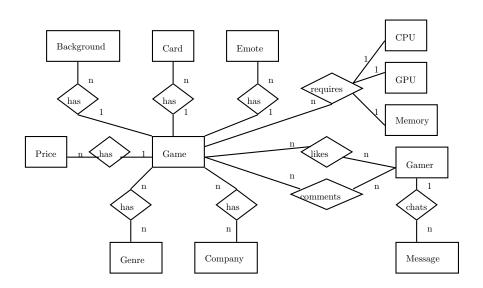
2 Data Model

Introduction

Introduction

2 Data Model

Entity Relationship Diagram



Overview of Seed Data

- In total 349 MB worth of data
- Major tables:
 - 15450 games
 - 775510 comments (50 comments/game on average)
 - 436322 price history (28 histories/game on average)
 - 3095 backgrounds, 9391 cards, 3662 emotes

Introduction

2 Data Model