**EAS 506, Statistical Data Mining**

**Project**

**Team:**

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**Topic: Tourism Demand Modeling Challenge: The Case of National Parks in japan**

**Description**

The focus of this project is national parks of Japan, which serve as vital tourism resources for Japan. It is a live competition hosted by the Japanese Ministry of Economy, Trade and Industry. We have been asked to predict numbers of lodging guests for lodging facilities near national parks.

It’s a regression problem and we are expecting to implement variants of Trees and Boosting algorithms.