

Varsity Sports – Backend Platform Replacement

Provider Candidates Shortlist

Prepared by: Hsuan-Jun Lin

Date: Sep 27, 2025

Related Task: #33 Identify Provider Candidates

<https://tree.taiga.io/project/jaskirat-007-varsity-sports/task/33>

Introduction:

The Varsity Sports platform currently runs on Microsoft Azure. Since our project involves Web, iOS, and Android applications, we need a backend solution that is cost-effective, scalable, and developer-friendly. This document provides a shortlist of five cloud providers as potential Azure alternatives, with a summary of their advantages, limitations, pricing, and suitability for our project scale.

Provider Candidates:

- Amazon Web Services (AWS)
- Google Cloud Platform (GCP)
- DigitalOcean (App Platform)
- Render
- Oracle Cloud Infrastructure (OCI)