STUDENT REPOSITORY STRUCTURE

Internet

Cloud Load Balancer

Web
API

Web
API

Web
API

Container
Engine

PrimaryDB

ReplicaDB

ReplicaDB
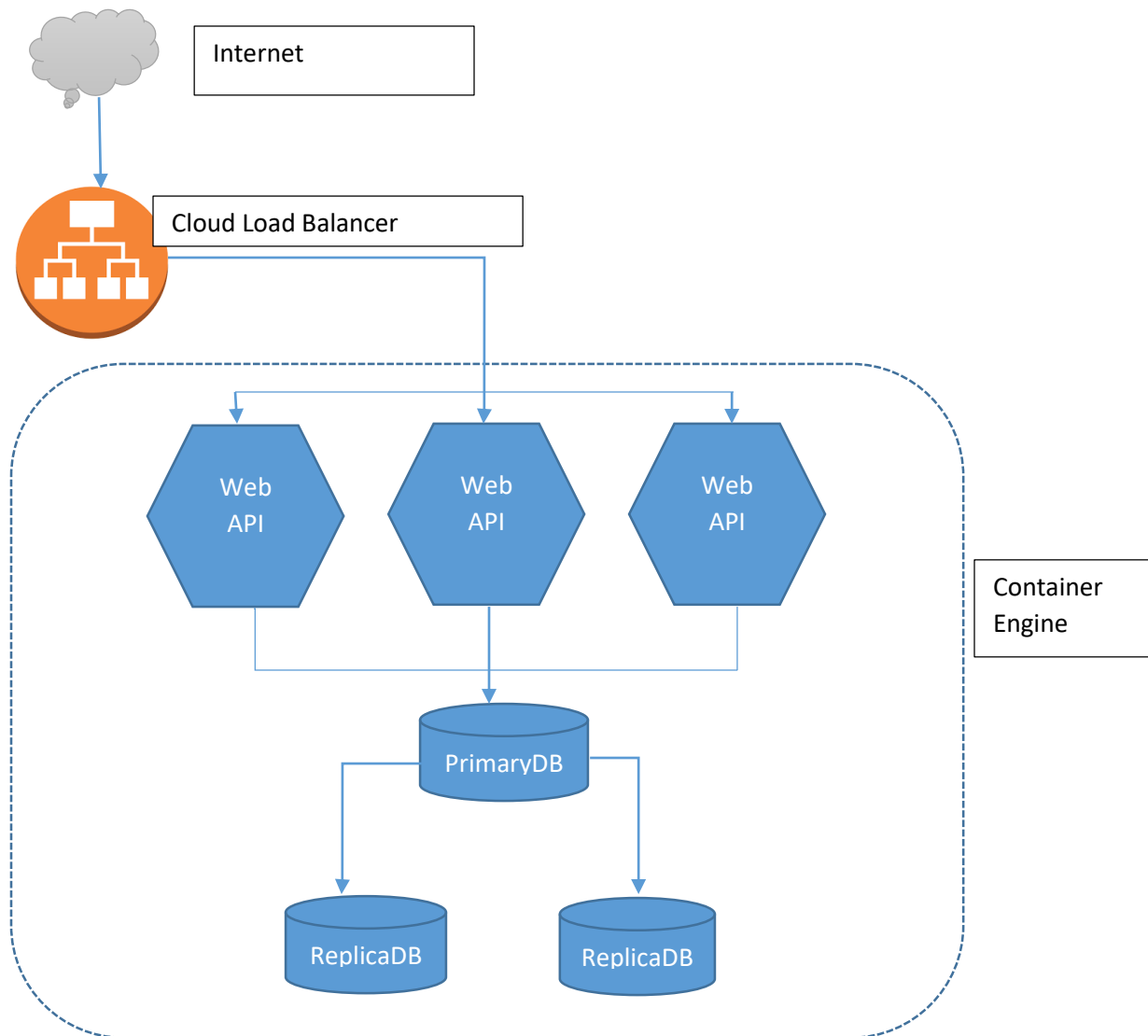
Entity Relationship Diagram

programme
- 🔑 id
- programme_name
- department_id
- no_of_academic_years
- semesters_in_years

department
- 🔑 id
- faculty_id
- department_name
- department_code

faculty
- 🔑 id
- faculty_name
- faculty_code

academic_year
- 🔑 id
- year_academic

student
- 🔑 id
- first_name
- last_name
- surname
- admission_number
- department_id
- programme_id
- programme_type_id
- date_of_admission

student_study_year
- 🔑 id
- student_id
- academic_year_id
- study_year_id

programme_type
- 🔑 id
- programme_type_name

study_year
- 🔑 id
- year_of_study