# BTS Maintenance System

Wykorzystane technologie

Michał Błach, Kacper Szewczyk

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- Aplikacja kliencka
  - Problem z wyborem technologii
  - Dostępne frameworki
  - Cordova
    - HTML5
    - CSS3
    - Java Script
- 2 Zewnętrzny serwer do synchronizacji danych
- 3 Webowy klient do zarzadania danymi na serwerze zewnętrznym

### What Are Prime Numbers?

#### **Definition**

A prime number is a number that has exactly two divisors.

The proof uses reductio ad absurdum.

#### Theorem

There is no largest prime number.

#### Dowód.

**1** Suppose *p* were the largest prime number.

• But q+1 is greater than 1, thus divisible by some prime number not in the first p numbers.

The proof uses reductio ad absurdum.

#### Theorem

There is no largest prime number.

#### Dowód.

- **1** Suppose *p* were the largest prime number.
- ② Let q be the product of the first p numbers.
- But q+1 is greater than 1, thus divisible by some prime number not in the first p numbers.

The proof uses reductio ad absurdum.

#### Theorem

There is no largest prime number.

#### Dowód.

- **1** Suppose *p* were the largest prime number.
- ② Let q be the product of the first p numbers.
- **3** Then q+1 is not divisible by any of them.
- **9** But q+1 is greater than 1, thus divisible by some prime number not in the first p numbers.

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