# Project Id Sheet with Deployment Guide

**Project Name**:  "Alumni API"

**Team name and logo:**

Name:        Samurai        Logo:

## Team Members:

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## About Alumni API :

The application is for Ex-Employees of a company to get details and documents post their exit. This application helps companies for not giving full access to ex-employees except specified requirements.

## Main target:

Decrease HR managers time spent finding, scanning and sending sensitive documents of the former employees because these employees will have access to their profiles and documents even after they leave the company.  This will reduce repetitive work of HR managers, they can spend on other issues.

## Quick Start

To start the application there are a few simple steps:
1. HR manager collects emails from the future users and sends them to the administrator so they could add to the database these emails as verified;
2. With the link to emails in database HR managers upload files, related to this profile;
3. To get access, users input their emails, given in step 1, new login, password and confirm registration via email account. Input their login and password and start using Alumni API;
4. To test, open in your browser using the address: http://localhost:8080/ .

## Deployment Instructions:

1. Install MongoDB, Docker and Visual Studio Code applications on your computer;
2. Install NODE using "npm install" command, and start with "npm start" command;

## How to Create the Database:

As soon as MongoDb is installed on your computer the application will connect and run automatically.

## How to Install and Configure the Web Site

The crucial phase is installing Docker on the server. The Dockerfile manages the environment.

## Waiver

The undersigned permit Conestoga College Information Technology faculty to use the finished application and other deliverables for classroom demonstrations and the marketing of Conestoga College Information Technology programs. Conestoga College Information Technology faculty agree to use the source code only for marking purposes, and not to disclose or distribute the source code to any third party.

| Full name: | Signature: | Date: |
|---|---|---|
| Gundu Rakesh Kumar | | 15 March 2022 |
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