Please provide the following information to be shared with capstone information exchange platform:

1. **Project number**: 42

2. **Project title (as will appear on the poster)**: BoxBlue

3. **Team members**: Coretin Rejaud, Patrick Bargoud, Liam Nobel, Shreyas Hirday

4. **Adviser(s) name(s)**: Hana Godrich

5. **Up to 10 keywords that will help to classify the project**:

   1. IoT
   2. Bluetooth
   3. Storage
   4. Privacy
   5. Distributed Computing
   6. Android
   7. Raspberry Pis

6. **Project abstract (up to 200 words) to be shared with judges**:

   BoxBlue is a localized IoT device which enables distributed computing and storage through Bluetooth communication with an Android mobile phone. The objective is to create a single device that provides the user with improved data processing and external storage locally, therefore maintaining the user’s privacy without using any of the user’s data plan.