Instructions for creating new project records via the Builder Prime API

The app should POST the request to:

```
https://<builder-prime-subdomain>.builderprime.com/api/projects/v1
```

Replace `<builder-prime-subdomain>` with the specific subdomain specified by the customer.

The request must have the Content-Type header set to 'application/json'. Here is a sample of how the JSON should be formatted. If a field is not applicable, just omit it from the request. Comments shown below are for clarity in this document and should be omitted in the actual request.

The request must include the secret key created in the Builder Prime app with projects.create scope as the value for a header key of `x-api-key`.

```
{
  "clientOpportunityId": 1234, //required
  "projectStatus": "Estimate Request", //required
  "projectName": "Replace windows for customer",
  "projectType": "Replacement Windows",
  "projectManager": { // specify internal ID, email address, or first and last names
      "id": 11,
      "emailAddress": "projectmgr@company.com",
      "firstName": "Polly",
      "lastName": "Mac"
      },
  "foreman": { // specify internal ID, email address, or first and last names
      "id": 12,
      "emailAddress": "foreman@company.com",
      "firstName": "Jimmy",
      "lastName": "John"
      },
  "salesPerson": { // specify internal ID, email address, or first and last names
      "id": 13,
      "emailAddress": "salesrep@company.com",
      "firstName": "Abby",
      "lastName": "Dabby"
      },
  "description": "Replace windows on first and second stories of house",
  "workSiteAddressLine1": "123 Main Street",
  "workSiteAddressLine2": "Suite 2",
  "workSiteAddresscity": "Los Angeles",
  "workSiteAddressstate": "CA",
  "workSiteAddresszip": "12345",
  "className": "LA - Windows",
  "estimatedValue": 15000,
  "allowCreditCardPayments": true, // override default if specified
  "allowAchPayments": "true", // override default if specified
  "customFields": [
    {
      "customFieldName": "Budget",
      "customFieldValue": "5000",
    },
```

```
    {
      "customFieldName": "Referred By",
      "customFieldValue": "Axl Rose",
    }
  ]
}
```

A sample response for a successful operation from the API will be a format such as:

```
{
  "success": true,
  "data": {
    "id": 123456789, // internal ID of newly created project
    … // other properties of newly created project
  }
}
```

A sample response for a failed operation from the API will be a format such as:

```
{
  "success": false,
  "errors": [
    {
      "code": "API_UNAUTHORIZED",
      "message": "Unauthorized request.",
    }
  ]
}
```