Ticket #46 Clarify error responses and allow non-HTTP error codes

General Recommendations for REST

- Include the HTTP status code for clients that can't read this from the response.
- Include a provider specific error code for more granular error information.
- Include a human-readable error that can be presented to an end user.
- Include a detailed error that can be used by a developer to diagnose the problem.
- Include links to online resources with more information about the error.

Recommendation: Use Problem Details

Pros

- Includes user and and developer information in title (required) and detail (optional) fields.
- Includes HTTP status code (optional) in httpStatus field.
- Includes provider-specific status code (required) in problemType field.

Recommendation: Use Problem Details

Cons

- SCIM requires HTTP status code, but this is optional in Problem Details.
 - SCIM may wish to dictate that this is required.
- The problemType field is required and is defined as: "An absolute URI [RFC3986] that identifies the problem type. When dereferenced, it SHOULD provide human-readable documentation for the problem type (e.g., using HTML)."
 - It is a nice feature to make this dereferenceable, but could be seen as an imposition on some service providers.

Example

```
HTTP/1.1 401 Unauthorized
Content-Type: application/api-problem+json
Content-Language: en
                Provider-specific code
  "problemType": "
http://example.com/errors/insufficient-access",
  "title": "You do not have the required
permissions to create a new user.",
  "detail": "Creating velopers friendly enessage es
RIGHT CREATE USER."
```

Note: This is now single-valued instead of multi-valued. Multi-valued errors are typically used to communicate errors per field in a request.