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| **Name** | **1.3.3 External Database View** |
| **Purpose** | Illustrate the Interactions between the external dependencies of the system and the External storage component of the Storage. |
| **Description** | The federator requests data from the external database who knows how to request the data from the various external databases and stores the relevant data. |
| **Requirements** | 1.3.1, 1.3.4, 1.3.5, 1.3.6, 1.3.7 |
| **Elements** | **1.2 Logic:** Requests data from storage. |
| **1.3.1 Federator:** Organizes the data requested for the Logic component. |
| **1.3.2 Internal Database:** Stores students saved schedules. |
| **1.3.3.1 Shibboleth Proxy:** Knows how to request and store data received from Shibboleth, mainly a verification token. |
| **1.3.3.2 Jenzabar Proxy:** Knows how to request and store data received from Jenzabar, mainly BYUI class schedules and information. |
| **1.3.3.3 BYUI Interactive Map Proxy:** Knows how to request and store data received from BYUI Map. Mainly distance between two classes. |
| **1.3.3.4 Rate my Professor Proxy:** Knows how to request and store data received from RMP. |
| **1.3.4 Shibboleth:** Verification for BYUI |
| **1.3.5 Jenzabar:** Database for BYUI |
| **1.3.6 BYUI Interactive Map:** App that allows you to see distance to a class |
| **1.3.7 Rate my Professor:** Database for Rate my Professor info. |
| **Referenced By** | 1.3 |
| **Viewpoint** | Component diagram |