Term	Definition	subcategory	More information URL
Administrative Set	An Administrative Set is a top-level grouping of Works that is managed by a user with administrative privileges, such as reviewing deposited Works before they are made accessible. Unlike Collections, Administrative Sets are not discoverable by searching or browsing the catalog. They are intended to provide repository administrators the ability to apply a workflow, define behaviors, and apply policies on a set of works. Only repository administrators can create an administrative set, but they can designate any user to have management or edit access to an administrative set. All works must belong to one, and only, one Admin Set. Example: Electronic Dissertations and Theses.	repository development terms	
Child Work	The lower-level work in a work-to-work relationship. Children can have one or more parent works. The same work can be a parent and a child.	repository development terms	
Collection	A thematic grouping of works or collections. Any user in the system can create a Collection. Collections can be visible publicly or kept private. Collections can have a dedicated thumbnail and be shared among repository users with defined access levels: view/download or edit. Only users with access to a collection can add Works to it. Example: Professor creates a collection of Works related to her funded research project.	repository development terms	
Collection Type	Collection Types provide a means for configuring behavior of collections within a site. The functionality that can be switched on/off are nesting, sharing, discovery, multiple-membership, and branding. Once collections of a type have been created, these configurations can no longer be changed. A site may want to create several collection types (e.g. exhibits and user collections).	repository development terms	
Fileset	The container representing a single file uploaded to the repository. It is a set that holds the original uploaded file and any generated derivative files (e.g. thumbnails, full text, etc.).	repository development terms	
Groups	Groups of users, controlled by administrators. Groups can be assigned as Participants for Collection Types and Admin Sets and given Sharing roles for Collections and Works.	repository development terms	
Mediated deposit	The group of steps necessary for reviewing a deposited work, culminating in approval before publishing it for public viewing. Commonly used in the context of collecting Electronic Theses and Dissertations or staff-facing metadata workflows for digital collections.	repository development terms	
Parent Work	The higher-level work in a work-to-work relationship where there is at least one child work relationship established. Parents can have one or more child works. The same work can be a parent and a child.	repository development terms	
Proxy	A user who can deposit works on behalf of another user. Example: Research Assistant deposits articles written by a Professor.	repository development terms	
Resource Type	A classification for content that is assigned to the Work by the depositor. Resource Types are discoverable via facet by default. Examples include: Article, Dataset, Image.	repository development terms	
Work	The basic content item in the repository. Works bring together file(s) and associated metadata and presents them as one intellectual object. Example: A single dissertation (PDF and descriptive information) or a dataset containing multiple files (spreadsheets, images, text files and descriptive information).	repository development terms	
Workflows	Workflows can be used in conjunction with and Admin Set to dictate the process by which a work is submitted, reviewed, and published. For example, Senior Honors Theses need to be reviewed and approved by advisors before becoming available to the general public in the repository. Two workflows come predefined. The first immediately saves the work as complete. The other is a Mediated Deposit workflow requiring review.	repository development terms	
Work Ownership	Works are usually owned by the user who makes the deposit, unless that user is a Proxy for another user. Work ownership can be transferred between current users of the system.	repository development terms	
Work Type	A classification tool for the submission of distinct types of works. Custom work types can be generated to allow different descriptive metadata to be collected as appropriate for the classification. Work Types are discoverable via facet by default. Examples include: Publication, Dataset, Image. Work types are also known as Curation Concerns.	repository development terms	
Hydra	Previous name of the community incorporating Avalon Media System, Hyrax, and Hyku. Changed to Samvera in 2017.	technology	
Hydra_head	Hydra-Head is a Ruby-on-Rails gem containing the core code for a web application using the full stack of Samvera building blocks.	components	https://github.com/samvera/hydra-head
Allinsonflex	a Ruby-on-Rails gem that allows admins to customize the schema and metadata of their collections either through a form submission or a profile upload.	components	https://github.com/samvera-labs/allinson_flex
Hyku	Hyku is a Multi-tenant repository that can be deployed in the cloud, and is developed and used by service providers and consortia who want to centrally administer a number of repositories on behalf of clients or members. It's built on top of Hyrax so it comes with all of the features of Hyrax, but being multi tenant means that there's a single repository owner that can create multiple Hyrax instances for that repository.	technology	https://hyku.samvera.org/
Hyrax	Built on Samvera, Hyrax is a front-end that enables common digital collections management and institutional repository features, including creation of repository object types on demand, deposit of content via multiple configurable workflows, and description of content with flexible metadata. It lets institutions assemble and deploy robust and durable repository applications that are tailored to their users' needs and workflows. Hyku is a turn-key solution based on Hyrax.	technology	hyrax.samvera.org
Avalon Media System	Avalon Media System is an open source system for managing and providing access to large collections of digital audio and video.	technology	https://www.avalonmediasystem.org/
IIIF	IIIF is a set of open standards for delivering high-quality, attributed digital objects online at scale. It's also an international community developing and implementing the IIIF APIs. IIIF APIs are used in Samvera technologies to display images and audiovisual content.	technology	https://iiif.io/
Meadow		components	
Bulkrax	Bulkrax is the default importer for Samvera applications, including support for OAI-PMH, CSV, and more (the list is growing). It is designed to be extensible, allowing you to easily add new importers in your application. Bulkrax provides a full admin interface including creating, editing, scheduling and reviewing imports, and error reporting. (https://github.com/samvera/bulkrax)	components	
Core Component	Core components are Ruby gems that provide interfaces interacting with data storage, Solr, PCDM-compliant data models and other commonly-needed features like characterization, text extraction and derivative generation. Samvera also has core components that can be used by institutions who want to create fully custom front ends for their repositories while still benefiting from community supported components for some common repository processes.	components	
Gem	In the Ruby programming language, a gem is a package of Ruby code.	technology	
Community Manager	The Samvera Community Manager	community	
Samvera Community	Samvera is a community of information and technology professionals who work together to make digitals collections accessible. The community maintains a set of Ruby on Rails components that, together, can be used to build flexible and extensible digital repository solutions.	community	
Github	Github is a developer platform that allows developers to create, store, manage and share their code. It uses Git software, providing the distributed version control of Git plus access control, bug tracking, software feature requests, task management, continuous integration, and wikis for every project. It has been a subsidiary of Microsoft since 2018 (source: https://en.wikipedia.org/wiki/GitHub)	technology	
Questioning Authority	Provides a set of uniform RESTful routes to query any controlled vocabulary or set of authority terms. Results are returned in JSON and can be used within the context of a Rails application or any other Ruby environment. Primary examples would include providing auto-complete functionality via Javascript or populating a dropdown menu with a set of terms.	components	
"Roll your own"		technology	
Working Group	Working groups are the main working vehicle within the Samvera Community and may stand alone or be born out of existing Working Groups or Interest Groups. They are created to perform specific tasks in a defined realm and timescale, thereby allowing collaborative work to flourish in a structured environment.	community	https://samvera.atlassian.net/wiki/spaces/samvera/pages/405211904/Need+help+setting+up+a+group
Interest Group	Interest groups, as compared to working groups, are for discussion rather than developing specific deliverables. An Interest group will be formed out of interest groups as requirements emerge from the conversations.	community	https://samvera.atlassian.net/wiki/spaces/samvera/pages/405211904/Need+help+setting+up+a+group
Samvera Partners	Samvera Partners are institutions, corporations or other groups that have formally committed to contributing to the Samvera Community. Samvera Partners collectively advance the project and the Community for all participants.	community	
Contributor	A contributor is an institution that is not a Partner, but contributes financially to Samvera. (There is another definition of contributor: A contributor can also be an institution or individual that has formally committed to the sustainability of the Community through code contributions, participation in working or interest groups, helping with documentation, design, or planning.)	community	
Helpers	The Samvera Community Helpers is a group of volunteers who provide support to others within the Community. Since this group was organized in ca. 2015, it has taken on a variety of initiatives, activities, and responsibilities to generally ensure respectful behavior, to encourage a diversity of voices, and to promote a welcoming, inclusive atmosphere for all Samvera members in our events, team collaborations, products, and documentation.	community	
Incident Response Team	A subset of the Code of Conduct Response Team formed to respond to an Incident.	community	
Samvera Connect	Samvera Connect meetings are the major annual event in the Samvera year. The three-day meetings are preceded by an optional day of workshops. The meeting proper is a mix of plenary sessions, lightning talks, show and tell sessions, and unconference breakouts.	community	
Samvera Virtual Connect	Samvera Virtual Connect (SVC) is an opportunity for Samvera Project participants to gather online to touch base on the progress of community efforts at a roughly halfway point between face-to-face Samvera Connect meetings. Samvera is a growing, active community with many initiatives taking place across interest groups, working groups, local and collaborative development projects, and other efforts, and it can be difficult for community members to keep up with all of this activity on a regular basis. SVC will give the community a chance to come together to catch up on developments, make new connections, and re-energize itself towards Samvera Connect in the fall.	community	
Tech Lead	Tech Lead for a software application is responsible for delivering product releases on an agreed upon schedule	community	
Product Owner?	The Product Owner of an application or service refines the backlog of work, prioritizes stories and creates milestones for the project.	community	
Adopter vs service provider vs partner	Adopters are members of the Samvera Community who use the software. A Service provider is a commercial firm or individual contractor that offers for-fee services to interested institutions, such as consulting, implementation, hosting, training, and more. Partners are institutions that commit resources (financial, developer, metadata, etc) to contribute to the Samvera community.	community	
Fedora	Fedora is a robust, modular, open source repository system for the management and dissemination of digital content. It is especially suited for digital libraries and archives, both for access and preservation. It is also used to provide specialized access to very large and complex digital collections of historic and cultural materials as well as scientific data. Fedora has a worldwide installed user base that includes academic and cultural heritage organizations, universities, research institutions, university libraries, national libraries, and government agencies. Source: https://fedora.lyrasis.org/about/	technology	
Postgres (PostgreSQL)	PostgreSQL is a powerful, open source object-relational database system that is an option for storing repository metadata and files.	technology	https://www.postgresql.org/
Valkyrie	Valkyrie is the name of a Hyrax project that allows libraries to choose where their metadata and files reside. Previously, Fedora was used for this purpose. With this update, APIs have been included to choose Fedora, Postgres, and potentially others.	technology	https://github.com/samvera/valkyrie/wiki
Code of Conduct Response Team	A group of Samvera Community Members that have been vetted by the Samvera Community to handle any reported Incidents		