

GIS software	Data hierarchy	Has startup screen? Is always displayed? How does it look like?	Features enhancing first-time user experience
GRASS GIS before GSoC	<p>Database has the character of a directory containing Locations.</p> <p>Location (Project) defines in which coordinate a user work. It contains Mapsets.</p> <p>Mapset (Subproject) gathers GIS layers related to one project task.</p>	<p>Yes, it is displayed almost always. It is not displayed only if we use the --text Flag, or if we specify by argument the mapset we want to open.</p>	<p>No features.</p>
GRASS GIS after GSoC	<p>same as before GSoC</p>	<p>Yes, but only if a mapset is not in a usable state (was deleted or is used by another process). In this special situation, GRASS starts in the same way as in the version 7.8.</p>	<p>No features. However, according to Survey 1 Question 1, improving the Data Catalog has enhanced the user experience, regardless of whether it is the first-time user or not.</p>