Glossary
Client
Project
Hours
Dates
Travel Booking
Airplane
Hotel
Rental Car
Expenses
Locations
Consultants
Business Expenses
Project Codes
Client information
Corporate Charge Card number
Time Log
Entities
  Client
  Projects
  Time Log
  Travel Trips
  Consultants
  Expense log
  Assignments
## Attributes

<table>
<thead>
<tr>
<th>Client</th>
<th>Projects</th>
<th>Consultants</th>
<th>Time Log</th>
<th>Travel Trips</th>
<th>Expense Log</th>
<th>Assignment Log</th>
</tr>
</thead>
<tbody>
<tr>
<td>Client Id</td>
<td>Project Id</td>
<td>Consultant Id</td>
<td>Project Id</td>
<td>Trip ID</td>
<td>Expense Id</td>
<td>Assignment ID</td>
</tr>
<tr>
<td>Client Name</td>
<td>Project Name</td>
<td>Consultant Name</td>
<td>Date</td>
<td>Trip Location</td>
<td>Expense type</td>
<td>Consultant Id</td>
</tr>
<tr>
<td>Address</td>
<td>Project Description</td>
<td>Consultant Address</td>
<td>Hours</td>
<td>Hotel</td>
<td>Expense amount</td>
<td>Project Id</td>
</tr>
<tr>
<td>Contact number</td>
<td>Client ID</td>
<td>Location</td>
<td>Airline</td>
<td>Rental Car</td>
<td>Consultant ID</td>
<td></td>
</tr>
<tr>
<td>Industry</td>
<td>Start Date</td>
<td>Corporate Charge Number</td>
<td>Trip Start Date</td>
<td>Trip End Date</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>End Date</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- **Attributes:**
  - **Client Id**
  - **Project Id**
  - **Consultant Id**
  - **Project Id**
  - **Trip ID**
  - **Expense Id**
  - **Assignment ID**
  - **Client Name**
  - **Project Name**
  - **Consultant Name**
  - **Date**
  - **Trip Location**
  - **Expense type**
  - **Hours**
  - **Hotel**
  - **Expense amount**
  - **Location**
  - **AirLine**
  - **Rental Car**
  - **Project Id**
  - **Start Date**
  - **Corporate Charge Number**
  - **Trip Start Date**
  - **Trip End Date**
<table>
<thead>
<tr>
<th>Description</th>
<th>Entity</th>
<th>Entity</th>
<th>Relationship</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clients have multiple <strong>projects</strong>, only one client assigned to a project</td>
<td>Clients</td>
<td>Projects</td>
<td>One to Many</td>
</tr>
<tr>
<td>Projects may have many <strong>time log</strong> entries</td>
<td>Projects</td>
<td>Time Log</td>
<td>One to Many</td>
</tr>
<tr>
<td><strong>Consultants</strong> are assigned many projects and <strong>project</strong> may have many consultants</td>
<td>Consultant</td>
<td>Projects</td>
<td>Many to Many</td>
</tr>
<tr>
<td>A <strong>consultant</strong> may have many <strong>expense log</strong> entries</td>
<td>Consultant</td>
<td>Expense</td>
<td>One to Many</td>
</tr>
<tr>
<td>Many Time Logs belong to a <strong>consultant</strong></td>
<td>Consultant</td>
<td>Consultant</td>
<td>Many to One</td>
</tr>
<tr>
<td><strong>Consultants</strong> have many <strong>trips</strong> and a trip belongs to one consultant</td>
<td>Consultant</td>
<td>Travel Trip</td>
<td>One to Many</td>
</tr>
<tr>
<td>Projects have many <strong>expenses</strong> entries</td>
<td>Projects</td>
<td>Expense</td>
<td>One to Many</td>
</tr>
</tbody>
</table>