

### Intern Requirement

No. of students required	1
Preferred Discipline	<ul style="list-style-type: none"><li>• Computer Science</li><li>• Information Systems</li></ul>
Prerequisites/ Skills Required	<ul style="list-style-type: none"><li>• Knowledge of a programming language (Java preferred)</li><li>• Knowledge of database management would be an added advantage</li></ul>

### Project Details

Title	Resolution of Name Variants
Overview/Background	<ul style="list-style-type: none"><li>• Name variants commonly exist in people and location names. For example, Resorts World Sentosa and RWS should be resolved to the same location entity</li><li>• The process of resolving name variants is especially useful when dealing with large amounts of data (eg: search, data visualisation, data analytics, etc)</li></ul>
Objectives/Scope/ Deliverables	<ul style="list-style-type: none"><li>• Propose, design and build a prototype for a name variant resolution software library</li><li>• Explore and evaluate commercial offerings if applicable</li><li>• The prototype should allow web service API calls</li></ul>
Project Duration	2-4 months