Classification of the projects developed on the Web-AutoResource system

General provisions

The project classification is necessary for the company-developer to:

- estimate complexity of the project based on the volume and complexity of specific modifications developed earlier;
- select relevant algorithms for making specific modifications in the future;
- have an opportunity for a prompt response in case of errors;
- estimate the labour input precisely while planning and developing the Customer's tasks;
- provide with a further relevant maintenance of the developments and the project;
- provide with a correct update for the project with regard to implemented specific modifications.

Each implemented specific modification makes the project more complex, which, as a result, becomes more resource-intensive and demands an individual project management. To compensate for these labour costs TradeSoft Company shall classify the project by complexity in accordance with the pre-set objective parameters and shall set a project management plan.

Rules of determination of the project complexity

Over the period of the project existence, due to specific modifications, additional modules, increased load on the project, there is an automatic and manual tracking of the project complexity level. The complexity level may change in the manual or automatic mode, when modifying the project characteristics, so the Customer shall be notified about the change of the project complexity level within the shortest possible time. The project management plan shall change immediately after changing the project complexity level.

The complexity of the project is determined by the characteristics of the project in accordance with the table below. Any of the given characteristics influences the complexity level, when changed.

Project characteristics	Low complexity	Medium complexity	High complexity
Modification of js-scripts	Easy	Critical	Critical
Modification in a general template	Easy	Critical	Critical
Modification of design by means of css-styles	Easy	Critical	Critical
Modification of templates of the Client part modules	Easy	Critical	Critical
Modification of Web-AutoResource behavior	Easy	Critical	Critical
Multi-domain with various designs		-	Yes
Modules requiring particular attention		-	Yes
Total amount of specific modifications in labour hours	0-15	15-40	> 40
Server load (hits)			> 80000

Examples of action features with regard to severity of introduced changes

Action/Feature	Degree	Description
Modification of design by means of css-styles	Easy changes	Modification of the file client_styles.css, adding new style files, besides hiding the reference selectors
	Critical changes	Deactivating of system styles, connecting your own ones, full overlaying of system styles
Modification of js-script	Easy changes	Adding/editing of js, not related to work algorithms, connecting your own scripts
	Critical changes	Redefinition of system js-files / methods in the project, Modification of the system behavior, provide access to system files to the Customer
Modification in a general template	Easy changes	Non-critical changes without removing reference selectors: deletion of unnecessary elements, e.g. payment receipts; adding your own elements
	Critical changes	Changing the layout according to the individual design, provide access the template tpl.head.php
Modification of templates of the Client part modules	Easy changes	Modification of the module templates without providing access to the file, only by means of heritage
	Critical changes	Provide access to all files
Modification of Web-AutoResource behavior	Easy changes	Adding new modules, that are not related to Web-AutoResource functions; extension/non-critical modification of basic functions providing no access to system classes/methods, only by means of heritage
	Critical changes	Providing access to system classes/methods to modify a standard behavior, system behavior, without which the online store becomes non-operating : registration, search, shopping cart, placing an order, online payments, work with the list of items in the Administrative part

A range of services and its costs according to the project complexity level

Service	Low complexity	Medium complexity	High complexity
Update	Automatic	Automatic	Manual
Test platform	No	Yes	Yes
Binding to the development group	No	Yes	Yes
Project management (Project manager)	No	No	Yes
Project managementplan	€ 0	€ 130	€ 1100