**Requirements Analysis**

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| ID | Description | Type | Priority |
| 1 | The system should offer the possibility to create a new project | * Functional * UI * Project | M |
| 1.a | The system should offer the possibility to specify the requirements of the project | * Functional * UI * Project | M |
| 1.b | The system should offer the possibility to specify the goals of the project to be accomplished | * Functional * UI * Project | M |
| 1.c | The system should offer the possibility to establish a time estimation of the project | * Functional * UI * Project | M |
| 1.d | The system should offer the possibility to establish the costs of the project | * Functional * UI * Project | M |
| 2 | The system should offer a tool to manage the stages of the project | * Functional * UI * Stage | M |
| 2.a | The system should offer the possibility to specify the goals of the stage | * Functional * Stage | M |
| 2.b | The system should offer the possibility to establish the requirements of the stage | * Functional * UI * Stage | M |
| 2.c | The system should offer the possibility to check the results | * Functional * UI * Stage | M |
| 2.d | The system should notify the project manager about every stage of the project | * Functional * Stage | M |
| 3 | The system should offer the possibility to manage the human resources | * Functional * UI * Human resources | M |
| 3.a | The system should offer the possibility to manage the human resources of every project | * Functional * UI * Human resources * Project | M |
| 3.b | The system should offer the possibility to manage the human resources of every stages and to assign the roles of every person implied | * Functionality * Human resources * Stage | M |
| 4 | The system should offer the possibility to manage the physical resources | * Functional * UI * Physical resources | M |
| 5 | The system should offer the possibility to do outsourcing in case of lack of human and physical resources | * Functional * UI * Project * Stage * Resources | M |
| 6 | The system should offer the possibility to manage the project delays | * Functional * UI * Project | M |
| 7 | The system should offer the possibility to organize meetings | * Functional * UI * Meetings | M |
| 7.a | The system should offer the possibility to organize meetings among human resources of a stage | * Functional * UI * Meetings * Stage | M |
| 7.b | The system should offer the possibility to organize meetings with the client of the project | * Functional * UI * Meetings * Project * Clients | M |
| 8 | The system should keep trace of every clients who had/has interactions with it | * Functionality * Clients | M |
| 8.a | The system should offer the possibility to look for clients who had similar project request | * Functional * UI * Search * Clients | M |
| 9 | The system should offer the possibility to look for similar projects | * Functional * UI * Search * Project | M |
| 10 | The system should offer an algorithm for resources optimization | * Functional * Resources * Project | S |
| 11 | The system should manage the spread of human resources in various project with a security system | * Non Functional * Project | M |