**Mobile application for capturing geological field information**

**CHANGE REUQEST**

**October 2019**

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**About document**

In the document there is two suggestions to improve the software and one critical change to release our product in Mexico

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| **CR- Number** | **01** |
| CR-Title | Mapping of the points studied |
| CR- Description | The system will show a map that marks those points where geological information has been collected and can filter through time periods |
| Date | 24/ OCTUBER /2019 |
| Requirement time | 2 weeks |
| Requirement human resource | A programmer, a tester, a designer and project manager |
| Requirement budget | $20 000 |
| Impacted Modules | REQ5, REQ1 |
| Liability person | Omar Cordova |
| Risk detected | Delay in project delivery |
| Opportunities | New tool for a graphical stadistic |
| Priority | Deferred |
| Decision | Approve |
| Reason for the decision | This new module is a good for the system |

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| CR- Number | 02 |
| CR-Title | Connection with INEGI |
| CR- Description | At the disposition of the Mexican government, the data collected from each study must be shared with INEGI. |
| Date | 24/ OCTUBER /2019 |
| Requirement time | 2 WEEKS |
| Requirement human resource | Programer, project manager, Designer |
| Requirement budget | $50 000 |
| Impacted Modules | REQ-05 |
| Liability person | Omar Cordova |
| Risk detected | IF the change doesn’t make the app will not be displayed in Mexico |
| Opportunities | - |
| Priority | **Critical** |
| Decision | Approve |
| Reason for the decision | It’s necessary for the system |

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| CR- Number | 03 |
| CR-Title | PC-program |
| CR- Description | Develop a desktop version of the application |
| Date | 24/ OCTUBER /2019 |
| Requirement time | 2 months |
| Requirement human resource | Programmer, project manager, designer, tester |
| Requirement budget | $300 000 |
| Impacted Modules | New modules |
| Liability person | Omar Cordova |
| Risk detected |  |
| Opportunities | New tool for the user, some user can be comfortable whit this version |
| Priority | Deferred |
| Decision | Disapprove |
| Reason for the decision | The CR is unrealistic |