

PROJECT MANAGEMENT DOCS

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PROJECT CHARTER TEMPLATE

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PROJECT CHARTER BRAIN COMPUTER INTERFACE

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10/16/16

PROJECT CHARTER

BRAIN COMPUTER INTERFACE

This Charter formally authorizes the Brain Computer Interface Project to develop and implement a tool for processing of neuronal data and some other techniques as transmitting neuron signals to tasks and similar for use in North American University and outside world. A project plan will be developed and submitted to the Project Sponsor for approval. The project plan will include: scope statement; schedule; cost estimate; budget; and provisions for scope, resource, schedule, communications, quality, risk, procurement, and stakeholder management as well as project control. The Project Sponsor will assign all resources.

The purpose of the Brain Computer Interface project is to help many people around the world who cannot do certain task because the lost the ability of doing it. This project meets medicine's need for improving and helping this people needs in another way, which will be more sophisticated. The project deliverables shall include neuron medicine algorithms background, all coding, testing, implementation of an integrated system for use with existing IT infrastructure, and a simple user's guide with short and clear instructions. The objectives of the Brain Computer Interface project are to develop a reliable environment and a well-constructed device that will possibly help the patients in various ways. High-level risks for this project include ensuring implementation is completed without developing strong neuron signals that may damage the brain. Success will be determined by the Project Sponsor once the system is implemented and more than 85% users become satisfied with usage and processed data generated by the tool.

The Project Manager, Dr. Geraldo Braho , is hereby authorized to interface with management as required, negotiate for resources, delegate responsibilities within the framework of the project, and to communicate with all contractors and management, as required, to ensure successful and timely completion of the project. The Project Manager is responsible for developing the project plan, monitoring the schedule, cost, and scope of the project during implementation, and maintaining control over the project by measuring performance and taking corrective action.

The project plan will be submitted and approved in accordance with the milestone schedule below. Upon approval of the project plan resources will be assigned to the project and work will commence within 5 business days. The Project Sponsor must approve any schedule changes, which may impact milestones. A detailed schedule will be included in the project plan. The high-level milestone schedule is:

October, 2016 – Project Plan Complete and Approved

November 10, 2016 – Brain Computer Interface Completed

November 20, 2016 – Coding Completed

November 30, 2016 – Testing Completed

December 1, 2016 – Beta Testing Completed

December 10, 2016 – Implementation Completed

December 31, 2016 – Project Completion and aim for over 1000 users

The budget for the Brain Computer Interface project is \$200,000. It is to be funded through the SpaceX. Interplanetary Transport System budget

SPONSOR ACCEPTANCE

Approved by the Project Sponsor:

Date: _____

Elon Musk
CEO of SpaceX

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