RAPTC - Planning and Risk Management

Team Members: Matthew Wholey, Bradley Taylor, Anthony Enriquez, Sam Gedwillo, Jordan Zech

Project Management Plan

* Planning the work: schedule
  + Weekly meetings: Tuesdays at 5:00 pm, Tuesdays and Thursdays during class
  + Schedule (dates need to be clarified before turning in)
    - 1/31/18 Analyze requirements and client specifications
    - 2/5/18 Look at existing systems and compare implementations
    - 2/11/18 Model project structure and organization
    - 2/25/18 Program modules like database, ui, back end
    - 3/7/18 Assemble project
    - 3/14/18 Fix implementation bugs
    - 3/20/18 Testing of features and implementation
    - 4/1/18 Reassess requirements and polish product
    - 4/10/18 Present and deliver
* Organizing the work: Tasks Assigned
  + Maintain GitHub Repository: All Team Members
  + Communicate through Slack: All Team Members
  + Research Tools, and Explore Tools: All Team Members
  + Documentation: All Team Members
  + Setup Database for Group Work: Anthony
  + Design and Implement Front End Connection: Sam/Jordan
  + Design and Implement Backend: Jordan/Sam
  + Organize Meetings with Client: Matt
  + Organize Staff Meetings/Maintain Schedule: Brad
  + Ensure Secure Parameters for Project: Brad
  + Testing: All Team Members

Staffing:

* Jordan Zech: Architect/Software Developer
* Anthony Enriquez: Architect/DBA
* Matt Wholey: BA/Software Developer
* Brad Taylor: PM/Software Developer
* Sam Gedwillo: Architect/Web Developer

Directing Activities

* Controlling, reporting progress, analyzing, and monitoring
  + Ensuring consistent workflow synergy with weekly scrum meetings and daily sprints of work
  + Assigning specific tasks in the form of sprints to ensure team cohesiveness and task interoperability
  + Keeping and maintaining detailed logs of work to both monitor and analyze team members working contributions
  + Organizing work tasks within meetings to ensure all members and aware and agree on each others contributions

Risk Management Planning:

Please see the Spreadsheet which is also uploaded.