Foundation of Requirements for Scrum Board Analysis Application

1. Be able to connect to the Taiga site via the provided API
2. Be able to collect serialized data from API requests and marshall that data into useful programming structures representative of sprints, user stories, tasks, etc…
3. Be able to get the following information for a specific sprint:
   a) How many User stories are in the Sprint?
   b) When were they moved to the sprint?
4. Be able to get the following information for a specific User Story
   a) How many tasks were created the user story?
   b) How many points is the user story worth?
   c) When was the user story started?
   d) When did the user story end?
   e) What tasks were associated with this User Story?
5. Be able to get the following information for a specific task:
   a) When did the task move between each phase of completion?
   b) Who claimed the task?
   c) Did the task get completed?
   d) How long did it take for the task to be completed?
   e) When was the task created? Before start of sprint? After?
6. With this information, we hope to be able to following:
   a) Simulate everything scrumboard related that happened during the sprint
   b) See which days were most productive / least productive
   c) See which participants were most productive / least productive
   d) See how consistent the team was over the course of the week
   e) Determining whether the sprint was 'successful'
7. All of the above should be something that can be done with multiple scrumboards at once so that they can be compared/contrasted.