## Assignment 1 MIT I-Corps Spark - 7 Questions

**Submission Date** 2020-06-22 19:53:07 Name of Project / Venture RUML **Your Name** Aviral Srivastava **Email** avisri@bu.edu 1. What do you do? We are working on developing software that generates collaborative diagrams of software code-bases to help developers understand and collaborate on their large codebase. 2. What is the problem? Software Engineering requires UML diagrams to provide engineers with ready to use and expressive modeling examples. However, traditional UML diagrams are too complex to be used in real world scenarios. We are approaching this problem by a new format of UML diagrams: RUML(Rectangular UML Diagrams).

3. Who has it?

Software Engineers and Engineering Managers are the users of UML or they need UML. Currently, there are some platforms that provide a feature of two of UML diagrams but not the complete essence of it.

4. How will you solve the problem?

By creating collaborative and visually-scalable UML diagrams. We are going to change the way programmers understand their and others' code-bases to make softwares secure, less-buggy, and increase the iteration speed.

5. How will you make money?

We will keep our source code and format Open-Sourced. Our revenue model will be by providing support to enterprises using our Open Source Software. Our model will be on the likes of companies like Redhat, DataBricks, etc.

6. What is the secret sauce?

The crossover of Engineering Management and Engineering Execution along with the understanding of how startups iterate faster is the secret sauce that our team has.

7. Is there IP? In a few sentences describe the IP status and why you think you will have access to use it or why you expect you can get a license for it.

Not yet.