**Feasibility Study – Technical Feasibility**

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1) Users’ and analysts’ familiarity with the business area:

The users will be (1) students, (2) instructors, and (3) admin. Only limited functionalities are open to guests. It should be clear to all of the users what they need and what they can do with the system since we already have NYUClasses and our system is based on the idea of it, with modifications according to specific features of Tower of Babel.

The analysts are students, too. We have been using NYUClasses for a considerable amount of time. We also have heard of Tower of Babel if not participated in it. We have communicated with the people in charge of Tower of Babel, who are our peers.

2) Familiarity with technology:

The technical tools we are going to use:

§ Programming languages such as Reactjs.

§ Open-source Database Management System, MongoDB.

§ Web languages such as HTML.

Two of us are familiar with JavaScript, specifically Reactjs. It is likely, however, that we are going to learn more about it through the process.

3) Project Size:

It is about 4 persons for 1 month.

4) Conclusion:

The risk in this stage is medium. We have technical difficulties but we are familiar with the business area and the requirements.