Project Deliverable 3: Analysis and Architecture

<u>User Story #3 - Selecting Time</u>

Happy Path

- User is on event page
- User enters their time availability
- Submit their availability times
- Receive confirmation email with details on the event

What could go wrong

- The app could not find a convenient date for everyone in the invitation
 - The creator would be notified about the time that would work for the majority of the group and choose to go with that or reschedule a date/date range for the event
- The event is never closed and the dates that the creator entered passes
 - The creator will receive an email asking if they want to delete the event
- The user signs into the event and doesn't submit their availability
 - Then, the user will not receive a confirmation email and will not be a part of the event

Choice of Architecture

Our project does not really call for a specific architecture, so we decided to use the MEAN stack. Nobody on our team knows Javascript, and learning it would definitely be useful seeing as it is one of the most popular programming languages. We chose not to use Python since we all agree that we are sick of it, as several classes at BU all use Python.