

## **Team Members and Contact Information**

<b>Member Name</b>	<b>Email</b>
Chloe Belletti	<a href="mailto:belletce@mail.uc.edu">belletce@mail.uc.edu</a>
Preston Buterbaugh	<a href="mailto:buterbps@mail.uc.edu">buterbps@mail.uc.edu</a>
Madilyn Coulson	<a href="mailto:coulsonmj@mail.uc.edu">coulsonmj@mail.uc.edu</a>
Isabella Hall	<a href="mailto:hallib@mail.uc.edu">hallib@mail.uc.edu</a>

## **Meeting Expectations**

*Team Meetings* – The team is expected to meet at least once a week at 3:30 on Tuesdays. Other meetings may be scheduled as seen necessary by the team, and weekly meetings may be cancelled by the agreement of all team members, if it is seen that there is no need to meet in each week.

*Team Meetings with Project Advisor* – The team will meet on an as-needed basis with the project advisor to discuss any concerns or issues that arise. These meetings are expected to loosely be on the frequency of every 3-4 weeks but will only occur if either the team or project advisor deems such a meeting necessary. These meetings will generally occur on Tuesdays at 3:30, in which case the weekly team meeting for that week may be postponed until after the meeting with the advisor or cancelled if the advisor meeting fulfills the purpose of the weekly meeting.

## **Project Focus**

The focus of this project is to enhance a pre-existing web application to compile input C code and to output the corresponding Assembly code. Additionally, we will depict the stack of the Assembly code output and enhance the UI to allow the user to step through the code. Time permitting, another focus of this project is to add a login feature to store code saved by each user.

## **Roles**

**Chloe Belletti:** UI Implementation, Animating Assembly Code Output

**Preston Buterbaugh:** Server-Client API Communication, React Specialist, Back-end Compiler Development

**Madilyn Coulson:** Back-end Compiler Development, Server-Client API Communication

**Isabella Hall:** Database Development, UI Implementation