Team Inventory
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Team DigiFolio
Dr. Andy Wang
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Burbank, Logan(lead)
Braudaway, Jackson
Chen, Kailin
Marschel, Parker
Yang, Zhenyu

Introduction
Our team consists of five members, each with different backgrounds in Computer Science. In this document, we have an overview of each team member's background, including their education, work experience, learned skills, and some personal information.

Logan Burbank

Major: Computer Science at Northern Arizona University
Hometown: Phoenix, Arizona

Education:
- Shadow Mountain High School
    - GPA: 4.0
- Northern Arizona University
    - Relevant Courses:
        - CS345: Principles of Database Systems
        - CS386: Software Engineering
        - CS396: Principles of Languages

Work Experience:
- As a student, I have created a website using HTML on the school's server, where multiple smaller HTML projects are accessible.
- As a student, my group programmed a messaging application on Android.

Skills: - Languages
- Java: Gained through NAU classes, as well as experience from my own personal projects.
- C: Gained through NAU classes.
- Python : Gained through NAU classes.
- SQL: Gained through NAU classes, as well as experience from my own personal projects.
- Javascript: Gained through NAU classes.

Other Interests: My two biggest interests outside of programming is music and games. I have played drums since I was 10, and while I do not play as much as I used to, I am constantly trying to find new songs. My other interest, playing games, is mainly driven by my enjoyment of computers. I built one with one of my first paychecks many years ago, and I have loved messing around on and with computers ever since.

Jackson Braudaway

Major: Computer Science at Northern Arizona University
Hometown: Scottsdale, Arizona

Education:
- Horizon High School:
    - GPA: 3.7
- Northern Arizona University:
    - Relevant Courses:
        - CS386: Software Engineering
        - CS399: Mobile Application Development
        - CS396: Principles of Languages

Work Experience:
- I made a mobile application with my classmates in CS386 that helped keep track of planning events for both school and non school related events.
- Internship at Insight, I created a website that managed submitted forms from employees in a database so my team could go through them and complete the requests without losing information or forms submitted by peers.
- Internship at APS, I helped create displays for a WebSDK important to day-to-day running of energy systems at APS.
- Internship at APS, I helped create a GUI that kept track of servers and whether or not they were running smoothly. If the servers/processes were not running smoothly we could kill the processes right inside the GUI without having to go inside the system itself.

Skills: - Languages:
- Python, Gained through school as well as scripts written at APS
- Java, Gained through school as well as creating a GUI mentioned above at APS
- C, Gained through school
- Node.js, Gained through creating a website at my internship at Insight
- javascript, Gained through creating a website at my internship at Insight

Other interests: Interests outside of school are rock climbing, playing sports, hiking, or anything outdoor related. I love rock climbing whether it's indoors or outdoors. Going outside to either hike or explore is fun because you never know what you will end up seeing. Lastly, playing sports is a great interest of mine because it can bring out the competitive side inside me and it is always fun to play against or with friends.

Kailin Chen

Major: Computer Science at Northern Arizona University
Hometown: Ningbo, China

Education:
- Northern Arizona University:
    - Relevant Courses:
        - CS386: Software Engineering
        - CS399: Mobile Application Development
        - CS396: Principles of Languages

Work Experience:
- I made a mobile application with my classmates in CS386 that can translate one computer language to others(like C, Java, and Python).
- Research program with Prof. Victor Adamchik of USC, which topic is Machine Learning: Theory and Practical Algorithms, and I focused on working with a model of Dimensionality Reduction - Linear Discriminant Analysis (LDA).
- Research program with Prof. Mark Vogelsberger of MIT, which topic is Machine Learning and Data Science: Development and Frameworks, and I focused on working with a model of Deep Learning - Convolutional Neural Networks (CNN).

Skills: - Languages:
- Python
- Java
- C
- Node.js
- Express
- Javascript

Other interests: Playing League of Legends, playing with my adorable cats, playing basketball. I also love cars and sneakers. Driving in a performance car in a pair of nice sneakers is the most wonderful thing for me.

Parker Marschel

Major: Computer Science at Northern Arizona University
Hometown: Tempe, Arizona

Education:
- Corona del Sol High School:
    - GPA: 4.0
- Northern Arizona University:
    - Relevant Courses:
        - CS386: Software Engineering
        - CS399: Mobile Application Development
        - CS396: Principles of Languages

Work Experience:
- I made a mobile application with my classmates in CS386 that helped keep track of planning events for both school and non school related events.
- Created a mobile application in CS399 that computed what an individual would need to get a certain grade in a class.
- Created a website as a personal project that contains information about myself, projects I have worked on, my resume, etc.

Skills: - Languages:
- Python
- Java
- C
- javascript
- HTML

Other Interests: Outside of school and programming I enjoy snowboarding as frequently as I can in the winter and skateboarding during the summer. In addition, I grew up playing pool with my dad and I usually go play with my friends during the weekend to keep up with the sport. Other than that, just hanging out with my friends is always a good time.

Zhenyu Yang

Major: Computer Science at Northern Arizona University
Hometown: Nanking, China

Education: - Northern Arizona University
                 -Relevant Courses:
  - CS386: Software Engineering
  - CS399: Mobile Application Development
  - CS396: Principles of Languages

Work Experience:
      - I made a website in cooperation with my classmates in CS 386.

Skills: - Languages:
      - Python:
      - Java
      - C
      - C++

Other Interests: My interests are playing video games, watching anime, playing soccer, and studying the stars. My idol is Stephen Hawking. I quite agree with his view of the aliens, do not take the initiative to contact with foreign civilizations.