

Sep 19 - Sep 26, 2022

| Team Member | Task Categories | Planned Task | Description | Planned Hours | Actual Hours | Status | Comments |
|-----------------|-----------------|--|---|---------------|--------------|----------|----------|
| All | Meeting | Client meeting on Sep 21, 2022 | Discussed desired features and goals | 1 | 1 | Done | |
| All | Meeting | Weekly team meeting on Sep 24, 2022 | Discussed Vision and Scope | 1 | 0.5 | Done | |
| Shawn Fahimi | Documentation | Vision and Scope - Business Requirements/Scope and Limitations | Filled out Business Requirements/Scope and Limitations | 1 | 1 | Done | |
| | Documentation | Meeting Minutes | Documented discussion with client. | 1 | 1 | Done | |
| Thuong Hoang | Documentation | Worked on Introduction, Background, some business objectives, and stakeholders | Filled in this information in the Vision and Scope | 2 | 1 | Done | |
| | Project Setup | | Setting up Jira, Github, AWS, commit sprint 0 | 1 | | Not Done | |
| Tanmay Kejriwal | Project Setup | Github and Jira | Setting up Jira, Github, AWS CI/CD pi | 1 | 0.5 | Not Done | |
| | Research | Pdf parsing libraries and calendar modules | Reserached on different public api available for pdf parsing , ML is really required for pdf parsing , CI/CD pipeline tools and calendar modules in Vue is and react. Wrote Contributed to stake holder profiles and project features sections of the Vision and Scope document | 1 | 2 | Done | |
| Alex Roa | Documentation | Vision and Scope - Stakeholder profiles & features | Helped create a roadmap of MVP rollout by Syllabus week Spring 23. | 1 | 1 | Done | |
| | Documentation | MVP Rollout Plan | | 0.5 | 0.5 | Done | |

Sep 26 - Oct 3, 2022

| Team Member | Task Categories | Planned Task | Description | Planned Hours | Actual Hours | Status | Comments |
|-----------------|-----------------|-------------------------------------|--|---------------|--------------|----------|----------|
| All | Meeting | Client meeting on Sep 28, 2022 | Discussed future costs of implementation for the Open Planner application and clarified necessary features for the MVP with product client | 1 | 1 | Done | |
| All | Meeting | Weekly team meeting on Sep 26, 2022 | Discussed implementation and back-end structure for the Open Planner application | 1 | 1 | Done | |
| Shawn Fahimi | Documentation | Use Cases (Cases 1-6) | Documented Use Cases (as discussed with the group) for the Open Planner application | 1.5 | 1.5 | Done | |
| | Documentation | Glossary | Documented commonly used terms in the Use Cases document | 0.5 | 0.5 | Done | |
| | Project Setup | React/Django integration | Researched methods to connect the React frontend with the Django Rest backend | 1 | 0.5 | Not Done | |
| | Documentation | Meeting Minutes | Documented discussion with client. | 1 | 1 | Done | |
| Thuong Hoang | Documentation | Use Cases (Cases 1-6) | Help create Use Case one and review use cases created by other members. | 1 | 1 | Done | |
| | Documentation | Glossary | Wrote the introduction for the glossary | 0.5 | 0.5 | Done | |
| | Research | Python NLTK | Looked into how Python's NLTK works | 1.5 | 2 | Done | |
| Tanmay Kejriwal | Research | Testing and NLP | Learned about NLP and pre-existing AI parsing ap | 1 | 1.5 | Done | |
| | Programming | Google OCR , Call from frontend | Wrote demo code using google ocr and made https requests from frontend to backend to test cors | 2 | 1.5 | Done | |
| | Project Setup | Deploy on Heroku | Deployed the complete CI/CD pipeline with github integration and jira setup with planned sprint and tasks | 2 | 8 | Done | |
| Alex Roa | Documentation | Use Cases (Cases 7-11) | Documented Use Cases (as discussed with the group) for the Open Planner application | 1 | 1 | Done | |
| | Documentation | Meeting minutes | discussed new features and how we can roll out front end development in stages | 0.5 | 0.5 | Done | |

Oct 3 - Oct 10, 2022

| Team Member | Task Categories | Planned Task | Description | Planned Hours | Actual Hours | Status | Comments |
|-----------------|--------------------------|-------------------|---|---------------|--------------|----------|----------|
| All | Meeting | Team Meeting | Discussed necessary near-future tasks for prototyping, front-end and back-end development | 1 | 1 | Done | |
| Shawn Fahimi | Documentation | Meeting Minutes | Documented Team Meeting and all necessary tasks to accomplish for the week | 1 | 1 | Done | |
| | Prototyping | Figma Prototype | Created the prototype for the Open Planner application on Figma to reflect all Use Cases | 1.5 | 3.5 | Done | |
| Thuong Hoang | Research | NLTK | Researching and learning how to use Python's NLTK package | 1 | 1 | Done | |
| | Research and programming | Parsing PDF | Learned how to parse and get all tables within a PDF file and got the code for it to work and return the tables | 1.5 | 2 | Done | |
| Tanmay Kejriwal | Programming | AI Training | Trained AI model using 6 different PDF and tried to get output as formatted json | 3 | 2.5 | Done | |
| | Deployment | ENV Variables | Tried to setup Environment Variables in heroku itself | 1 | 0.5 | Not Done | |
| | | | | | | | |
| Alex Roa | Research | Figma to React Js | Found CopyCat AI which will help transfer React Js front end capabilities | 0.5 | 0.5 | Done | |
| | Documentation | Meeting Minutes | Discussed next steps for frontend tasks and scheduling for after fall break | 0.5 | 0.5 | Done | |

Oct 10 - Oct 17, 2022

| Team Member | Task Categories | Planned Task | Description | Planned Hours | Actual Hours | Status | Comments |
|-----------------|-----------------|---|--|---------------|--------------|----------|----------|
| All | Meeting | Team Meeting w/ Clients | Discussed Figma prototype with client and necessary adjustments to user interface. | 1 | 1 | Done | |
| Shawn Fahimi | Documentation | Meeting Minutes | Documented Team Meeting including all necessary tasks to accomplish for the week and necessary adjustments to prototype based on clients' notes. | 1 | 1 | Done | |
| | Development | Front-End | Began researching and implementing means to develop the front-end splash/login pages for Open Planner | 1 | 1 | Not Done | |
| Thuong Hoang | Research | Learn to use PDF Parsing tools and NLTK | Learned about how to use PDF Plummer and combine it with the NLTK toolkit | 1 | 1 | Done | |
| | Development | Created a PDF Parsing tool | Developed a tool that collects all the table data for the assignments of a course syllabus | 2 | 1 | Done | |
| Tanmay Kejriwal | Learning | Learn React | Learned In depth about react from a youtube tutorial series | 2 hours | 2 | Done | |
| | Research | Pre existing AI Model | Finally decided that AI models are not accurate after many testing and training so will proceed with normal pdf parsing using regex | 2 | 1.5 | Done | |
| Alex Roa | Research | | Using AI software CopyCat.AI to convert figma application to react seamlessly | 1 | 0.5 | | |
| | Development | Front-End | Partial implementation of figma components to react-js | 1 | 0.5 | Done | |
| | Development | Front-End | Deploying current front-end to github fork | 1 | | not done | |

Oct 17 - Oct 23, 2022

| Team Member | Task Categories | Planned Task | Description | Planned Hours | Actual Hours | Status | Comments |
|-----------------|-----------------|---------------------------|---|---------------|--------------|--------|----------|
| All | Meeting | Team Meeting | Internal team meeting to discuss current challenges surrounding PDF parsing and necessary tasks for front-end development. | 1 | 1 | Done | |
| Shawn Fahimi | Documentation | Meeting Minutes | Documented the team discussion of current project challenges and all necessary tasks to accomplish for the week. | 1 | 1 | Done | |
| | Documentation | Release & Iteration Plans | Drafted Release & Iteration Plans for Open Planner Project to reflect the team and clients' short-term goals for the product. | 1 | 1 | Done | |
| | Development | Front-End Development | Debugged CopyCat AI code for React application | 0.5 | 0.5 | Done | |
| Thuong Hoang | Development | Back-End Parser | Created a parser that will get all the information needed | 1 | 1 | Done | |
| | Development | Regex | Learned about typical Professor syllabus formatting and learned how to put it into regex with Python | 1 | 1.5 | Done | |
| Tanmay Kejriwal | Development | Regex | Learned about typical Professor syllabus formatting and learned how to put it into regex with Python , Specifically worked on Class times, section and location | 1 | 1 | Done | |
| | Development | Django | Build a demo post request to send pdf to backend | 0.5 | 1 | Done | |
| Alex Roa | | | | | | | |

Oct 23 - Oct 30, 2022

| Team Member | Task Categories | Planned Task | Description | Planned Hours | Actual Hours | Status | Comments |
|-----------------|-----------------------|-------------------------|--|---------------|--------------|----------|----------|
| All | Meeting | Team Meeting w/ Clients | Discussed (with clients) current progress with front-end and back-end development as well as current challenges with parsing PDF's | 1 | 1 | Done | |
| Shawn Fahimi | Documentation | Meeting Minutes | Documented team meeting with clients | 1 | 1 | Done | |
| | Documentation | Presentation | Helped create presentation for IAB meeting on Oct 28 | 0.5 | 0.5 | Done | |
| | Front-End Development | React Linking | Worked on merging CopyCat AI code for seperate Figma frames in one cohesive front-end application | 1.5 | 1.5 | Not Done | |
| Thuong Hoang | Backend | Parse other templates | Allow the parser to be able to parse different templates | 2 | 0.5 | Done | |
| | Documentation | Presentation | Create the presentation and present for the IAB meeting | 1 | 1 | Done | |
| Tanmay Kejriwal | Documentation | API Doc | Started making an API doc so people working on frontend and backend have a clear idea of requests | 0.5 | 0.5 | Not Done | |
| | Backend | Request | Made an event structure in django and tried to make a create request | 1 | 1 | Done | |
| Alex Roa | Front-End Development | React | Converted figma designs to react JS code, added functionality with onClick objects | 1 | 1 | done | |

Oct 31 - Nov 6, 2022

| Team Member | Task Categories | Planned Task | Description | Planned Hours | Actual Hours | Status | Comments |
|-----------------|-----------------|-----------------------|--|---------------|--------------|----------|----------|
| All | Meeting | Team Meeting | Internal team meeting to discuss current challenges surrounding PDF parsing/back-end development as well as necessary tasks for front-end development. | 1 | 1 | Done | |
| Shawn Fahimi | Documentation | Meeting Minutes | Documented Team Meeting and all necessary tasks to accomplish for the week | 1 | 1 | Done | |
| | Research | Typescript Research | Researched Typescript to better learn how to link React pages together from the Figma prototype | 0.5 | 0.5 | Done | |
| | Development | Front End Development | Worked with Alex on designing and implementing a structure for the React front-end using the component Typescript modules for each of the Figma pages | 1 | 1 | Not Done | |
| Thuong Hoang | Development | Parsing | Worked on Parsing the PDF for 2 templates of syllabi templates given | 1 | 2.5 | Not Done | |
| | Research | Regex | Learned how to do regex for different variations of words that can be put on a syllabus | 1 | 1.5 | Done | |
| Tanmay Kejriwal | Development | Login Module | Login, Register, Reset Password, Admin User | 2 | 7 | Done | |
| Alex Roa | Development | Splash page | Coded a base front end splash page for client to use in presentations | 1 | 1 | done | |

Nov 7 - Nov 13, 2022

| Team Member | Task Categories | Planned Task | Description | Planned Hours | Actual Hours | Status | Comments |
|-----------------|-----------------|-------------------------|---|---------------|--------------|--------|----------|
| All | Meeting | Team Meeting (Internal) | Discussed current progress on front-end and back-end development and immediate to-do tasks. | 1 | 1 | Done | |
| Shawn Fahimi | Documentation | Meeting Minutes | Documented internal team meeting | 1 | 1 | Done | |
| | Development | React Routing | Coded routing capabilities for the React components generated by CopyCat so that button clicks route to other pages within the application now. | 1 | 3 | Done | |
| Thuong Hoang | Development | Parser | Finished up the parsing and returning of JSON object | 2 | 3 | Done | |
| | Research | React Calendar | Learned about the different react calendar modules that can be used and finally determining one for use | 1 | 1 | Done | |
| Tanmay Kejriwal | Development | API | Upload API , Returns a json when you upload a pdf | 1 | 3 | Done | |
| Alex Roa | Development | Front end | more pages and assets have been coded/linked together by the front end team | 1 | 1 | done | |

