

Team	Goal	Comments
Networking	<ul style="list-style-type: none"> - Determine protocols - Determine ports - Meeting with Prof. Shimkanon - Backup (AWS, hosting, etc.) 	
Team Facing	<ul style="list-style-type: none"> - Transfer embedded IDE to design - Centralized list for API calls - Compiling for languages (Python at minimum) - Terminal to see output 	
Judge Facing	<ul style="list-style-type: none"> - Working with Networking team for redirects - JSON formatting with Team facing - API call sheet with Team Facing 	
Security	<ul style="list-style-type: none"> - Basic routing logic / user authentication - Database subteam working with database team for implementation - Auto-generation of team-side passwords / storing Judge login info 	
Design	<ul style="list-style-type: none"> - Login frontend - Working with Team/Judge for routing/API calls 	
Database	<ul style="list-style-type: none"> - Judge facing meeting for API calls - Discussing data formatting - ER Diagram - Conceptual 	<ul style="list-style-type: none"> - SQL - Oracle

Working prototype:

- Login functionality
- Information / user routing
- IDE implementation and compilation
- Scoreboard logic (adjusting scoreboard)
- Starting database / schema
- API calls for authentication,
- Allocated ports / backup / page routing