

Models mentorAppModel, studentAppModel, teams, testModel, users		None
• Define Schemas for MongoDB	• Databases	

Databases		None
		None
• Store Data • Query Data • Create Schema	• Models • Controller	

Config (environment)		None
		None
• Define environment variables (server port and database connection)	• None	

Server		None
		Routes, Controller
• Provide communication instance for endpoints and frontend. • Define global variables or states which need to be used in the entire application.	• Axios	

Routes		Server
		applications, users
• Provide endpoint paths	• Controller	

Controller		Server Applications
<ul style="list-style-type: none">• Provide functionality to the routes.• Manipulate Data.• Validate Requests.	<ul style="list-style-type: none">• Routes• Database	

Axios		None
<ul style="list-style-type: none">• Sending requests to Server• Receiving response from Server	<ul style="list-style-type: none">• Components• Server	None

Components (App) Login & Register, Application Form, Resource, Admin Interface, General Information		None
<ul style="list-style-type: none">• Define URLs for pages.• Render pages.• Validate Payloads.	<ul style="list-style-type: none">• Axios	