

# Projects.GaTech.EDU

*Overview for Students*

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# Login

- Upon logging using GT credentials, a new student user will be asked to enter their basic information.
- You can always change this information later. See next slide.

The screenshot shows a web browser window with the URL `projects.gatech.edu/users/new`. The page header features the Georgia Tech logo and the text "Capstone Design". A yellow navigation bar contains a "Login" button. Below this, a blue banner displays the instruction: "Please complete the one-time registration. Do not leave any field blank." The main content area is titled "New User" and contains a form with a teal header "User Information". The form fields are as follows:

User Information	
* GT Username	tuser41
* Email	email@sample.com
Phone Number	e.g. 555-555-5555
* First Name	Test
* Last Name	User
* Major	MSE
* Section	MSE4420
Skills	Composites, polymer processing

At the bottom of the form are two buttons: "CREATE STUDENT" (in teal) and "CANCEL" (in grey). The footer of the page includes the contact information "For more information, please contact [capstone@gatech.edu](mailto:capstone@gatech.edu)" and the copyright notice "© 2015 Georgia Institute of Technology".

# Profile

- Returning students can edit this information using the “My Profile” link under your name on the top right of the screen.

The screenshot shows a web browser window with the URL `projects.gatech.edu/students/2583`. The page header features the Georgia Tech logo and the text "Capstone Design". Below the header is a navigation bar with links for "Projects", "Groups", and "Bids", along with a calendar icon for "Spring 2017" and a user profile icon for "Test User". A blue banner across the page states "User was successfully created." The main content area is titled "Test User - Profile" and displays the following information:

- GT Username: tuser41
- Email: email@example.com
- Phone Number:
- Section: MSE4420
- Semester: Spring 2017
- Major: MSE
- Group:
- Skills: Composites, polymer processing

Below the profile information is an "EDIT" link. The footer of the page contains the text "For more information, please contact [capstone@gatech.edu](mailto:capstone@gatech.edu)" and "© 2015 Georgia Institute of Technology".

# Projects

- If you are not part of a team/group, then you will be able to view all the projects available in the system for your semester
- You can view which projects need which majors/schools, the number of bids already submitted and, the number of students who have expressed interest to work on a project
- You may click the Interest dropdown to express your interest in the project

The screenshot shows the Georgia Tech Capstone Design website. The browser address bar displays "projects.gatech.edu/projects". The page header includes the Georgia Tech logo and "Capstone Design". A navigation bar contains links for "Projects", "Groups", and "Bids", along with a semester selector set to "Fall 2017" and a user profile for "Adam Abrahamson".

Below the navigation bar, there is a search bar labeled "Projects" and a green button labeled "+ NEW PROJECT". A blue informational banner states: "Currently you are viewing all projects for the semester. You must join a group to view projects you can bid on. Students interested in signing up for projects through Special Topics should create a team of one before signing up for a project. See instructions on the capstone.gatech.edu website."

The main content area displays a grid of project cards. Each card includes a title, the sponsoring organization, a representative image, a list of required majors, an interest counter, and a status label.

Project Title	Sponsor	Image Description	Required Majors	Interest Count	Status
C10-Think "Tank"	By Rinnai America Corporation	Water heater and tank with a question mark and a green arrow pointing right	ME	1 student is interested in this project	UNABLE TO BID
C1-Improving the resilience...	By Bechtel Corporation	Construction site with a trench and a person working	ME	1 student is interested in this project	UNABLE TO BID
C2-MBUSA Benzie Drone	By Mercedes Benz, USA	A white drone on a table	ME, ECE	1 student is interested in this project	UNABLE TO BID
C3-Powered Golf Club	By TBD	A golf ball on a green			
C4-Design and validation of...	By Porsche Cars North America	A car chassis			
C5-Aircraft Overhead Bin Dy...	By Formation Design Group,...	A model of an aircraft			

# Viewing a Project

- Click on a project to see who all have expressed interest work on the project.
- You may click on the student name to view their email and skills (if they have entered any)

The screenshot shows a web browser window with the URL `projects.gatech.edu/projects/1173?direction=asc&sort=interest`. The page is titled "Georgia Tech Capstone Design". The navigation bar includes "Projects", "Groups", and "Bids". The user is logged in as "Adam Abrahamson" for "Fall 2017".

The main content area shows the "Test Project" page. It includes a breadcrumb "Projects / Test Project" and a "+ NEW PROJECT" button. The project title is "Test Project" by "Amit Jariwala (Admin)", submitted at "03:05PM Aug 15, 2016". There is a photo of students with a large yellow "GT" balloon.

The "Overview" section displays the following information:

Required Schools:	Suggested Schools:	Number of Bids:
ME	ECE, ID, BME, and MSE	0

The "Interested Students" section shows a table with the following data:

Name	Email	Major	Section	Interest
Adam Abrahamson	[Redacted]	ME	GT4823	1
Test User	email@example.com	ME	Not Registered	2

The "Details" section includes the following information:

- NDA Required: Yes
- Sponsor interested in IP Assignment: Yes
- Background / need: Test
- Concept: Test
- Design considerations: Test
- Desired skills, schools: Test

# Groups

- You may create a group (one person group is also possible), join an existing group or add members to your group using GT username
- You may also view the bids submitted by other groups/teams by clicking on the “Bids” tab on the top bar of the site

The screenshot shows the Georgia Tech Capstone Design website. The browser address bar displays `projects.gatech.edu/groups`. The page header includes the Georgia Tech logo and the text "Capstone Design". Below the header is a navigation bar with tabs for "Projects", "Groups", and "Bids". The "Groups" tab is currently selected. On the right side of the navigation bar, there is a dropdown menu for "Spring 2017" and a user profile icon labeled "Test User".

The main content area of the "Groups" page features a search bar labeled "Groups" and a green button labeled "+ NEW GROUP". Below this, there are two columns: "Invitations Received" and "Requests Pending".

The "Invitations Received" column shows "No invitations to display". Below this, there is a card for a group named "Salamander Robot Senior Desig...". The card includes a member profile for "Alex" and a note stating "No bids have been submitted yet". At the bottom of the card is a green button labeled "REQUEST TO JOIN".

The "Requests Pending" column shows "No requests to display". Below this, there is a card for a group named "Test group". The card includes a member profile for "Eli" and a list of bids. The first bid is "1. Design, fabrication and testing of a low energy, low water solar driven fertilizer production device (Serve-Learn-Sustain)". At the bottom of the card is a green button labeled "REQUEST TO JOIN".

The footer of the page contains the text "For more information, please contact [capstone@gatech.edu](mailto:capstone@gatech.edu)" and "© 2015 Georgia Institute of Technology".

# Roster

- You may view the list of all students who have registered for the same section as yours using this link:  
<http://projects.gatech.edu/roster>
- Note: This list only shows the students who have signed up on the website and is not linked with t-square or Buzzport.

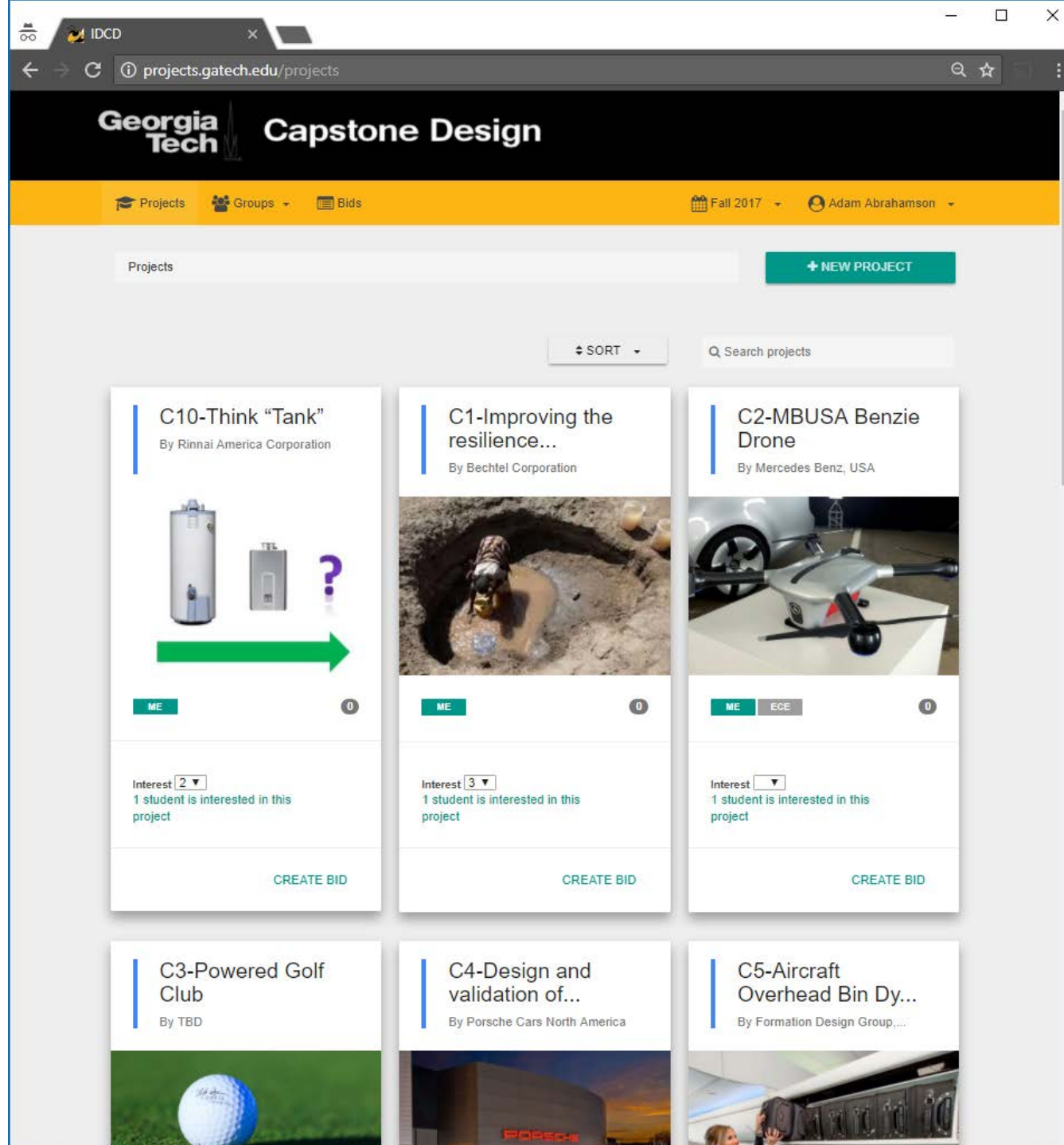
The screenshot shows a web browser window with the URL `projects.gatech.edu/roster`. The page header features the Georgia Tech logo and "Capstone Design". A navigation bar includes links for Projects, Groups, and Bids, along with a calendar icon for "Spring 2017" and a user profile for "Test User". The main content area is titled "Section MSE4420 Roster" and displays a table with the following data:

Name	Email	Skills
Test User	email@example.com	Composites polymer processing

The footer contains contact information: "For more information, please contact [capstone@gatech.edu](mailto:capstone@gatech.edu)" and a copyright notice: "© 2015 Georgia Institute of Technology".

# Projects (after joining a team)

- After you join a team, you will be able to see only those projects which are relevant to the major associated with your course/section.
- For example, if you are registered for ME4182, you will only see projects that need MEs



The screenshot displays the Georgia Tech Capstone Design Projects website. The header features the Georgia Tech logo and "Capstone Design" text. Below the header, there are navigation links for "Projects", "Groups", and "Bids", along with a dropdown for "Fall 2017" and a user profile for "Adam Abrahamson". A search bar and a "NEW PROJECT" button are also visible.

The main content area shows a grid of project cards. Each card includes a title, the sponsoring organization, an image, a list of required majors (ME, ECE), an interest level (e.g., 2, 3), and a "CREATE BID" button. The projects shown are:

- C10-Think "Tank"** By Rinnai America Corporation. Image shows a water heater and a tank. Required major: ME. Interest: 2. 1 student is interested in this project.
- C1-Improving the resilience...** By Bechtel Corporation. Image shows a construction site. Required major: ME. Interest: 3. 1 student is interested in this project.
- C2-MBUSA Benzie Drone** By Mercedes Benz, USA. Image shows a drone. Required majors: ME, ECE. Interest: 0. 1 student is interested in this project.
- C3-Powered Golf Club** By TBD. Image shows a golf ball.
- C4-Design and validation of...** By Porsche Cars North America. Image shows a Porsche car.
- C5-Aircraft Overhead Bin Dy...** By Formation Design Group,.... Image shows an aircraft.



# Submitting bids

- Click “CREATE BID” at the bottom of the project card on the projects’ page
- You can submit as many bids as the number of projects available for your course/section
- Each bid has to be assigned a priority rank before submitting the bid
- Only one unique rank can be assigned to a specific bid.

The screenshot displays the 'Capstone Design' web application interface. At the top, the Georgia Tech logo and 'Capstone Design' title are visible. Below this is a navigation bar with 'Projects', 'Groups', and 'Bids' tabs. The 'Bids' tab is active, showing a 'Bids / New Bid' breadcrumb and a '+ NEW BID' button. The main form is titled 'New Bid Information' and includes a note: 'Note: You will be able to edit bid information until the deadline. Any changes after that will not be taken into account.' The form contains three fields: 'Project' with a dropdown menu showing 'Design, fabrication and testing of a low energy, low water solar driven fertilizer production device (Serve-L', 'Why do you want this project?' with a text input field, and 'Priority' with a dropdown menu showing '1'. At the bottom of the form are two buttons: 'NEW BID' and 'CANCEL'. The footer of the page contains contact information: 'For more information, please contact [capstone@gatech.edu](mailto:capstone@gatech.edu)' and a copyright notice: '© 2015 Georgia Institute of Technology'.

# Bids

- Confirm that your bid was submitted using the following link
- <http://projects.gatech.edu/proposals>

The screenshot shows the Georgia Tech Capstone Design web application. The browser address bar displays `projects.gatech.edu/proposals`. The page header includes the Georgia Tech logo and the text "Capstone Design". A navigation bar below the header contains links for "Projects", "Groups", and "Bids", along with a calendar icon for "Spring 2017" and a user profile icon for "Test User".

The main content area is titled "Bids" and features a search bar and a "+ NEW BID" button. Below this, the section "Bids for TEST" displays a project entry with a green pencil icon, the title "Design, fabrication and testing of a low energy, low water solar driven fertilizer production device (Serve-Learn-Sustain)", and the status "1st priority, Decision: Pending".

Below the "Bids for TEST" section, there is a section for "Unassigned Projects" which lists the same project title with a badge indicating 1 item. The "Assigned Projects" section is currently empty.

The footer of the page contains the text "For more information, please contact [capstone@gatech.edu](mailto:capstone@gatech.edu)" and the copyright notice "© 2015 Georgia Institute of Technology".