

Enrollment No	Name	Section	Project No	Title of the Project	
BT17GCS048	Lakhini Jagadish	C2	1	Grocery Shopping Portal	Not received any update from Group-1
BT17GCS242	Penigalapati Sai Kumar	C2			
BT17GCS259	Mogulla Purushotham Goud	C2			
BT17GCS067	Nelakuditi Eswar Teja	C2			
BT17GCS029	Gaddamidi Preethika	C2			

BT17GCS121	Kamma Vivek	C2	2	Online Deal Finder	Received following update from Group-2
BT17GCS089	Rohit Vempati	C1			
BT17GCS040	Jayanthi Venkata Sai Laxman	C2			
BT17GCS074	Pethulla Naveen Reddy	C2			
BT17GCS028	Gaddam Brijesh Reddy	C3			

Django as a framework, python for backend development, html css for front end development, sql/firebase as a database and git for collaborative workflow.
The project has reached 10% of completion which includes only some aspects of the frontend, the work left includes backend, the database, and minor parts of the front end
The project needs nearly 1 and half months of work in-order for it to be a working web-application
The prototype of the project is still being developed owing to the fact that the only work done on the project is the basic layout of the working model, the design, and the structuring of the web application
The challenge being presented at this point is developing the product based on a location centric model to find deals based on the users location.
If it's compulsory we might be showing you the parts that have been worked on till now.

BT17GEC137	Jasti Pranay Chowdary	C2	3	Online training platform	Received following update from Group-3
BT17GCS044	Karre Kamal	C1			
BT17GCS153	Peddi Sai Hrithik	C1			
BT17GCS054	Manda Sai Prabha Reddy	C2			

We are using python language with the django framework.
We barely started our project we are not sure but we can say that we completed 30% of the work
We have designed 3 html pages Registration Page, Login Page, Logout Page. with the help of
i. Forms for an external user.
ii. Django authentication system for client. (Create Superuser).
We have designed a home page which contains the list view of all the courses.
By the end of the May we can finish our project.
We are not ready with a prototype yet
Working on SQL server to store documents, videos, links, etc.
We are collecting required resources and hyperlinks to enhance the objective.
Our idea for our project requires the sorted data form the open sources which is quite a challenge here for us.
We are trying to figure out what method is to be used to get the required data.
We haven't gone to the test cases yet we need some more time to reach that part of our project
We are not ready for the next week, it will be helpful if we get some more time.

BT17GCS010	Ananya Joshi	C1	4	Chat Bot as plugin	Received following update from Group-4
BT17GCS112	Tanish Verma	C1			
BT17GCS168	Shreyansh Dubey	C1			

BT17GCS053	Manan Thakkar	C4			
BT17GCS166	Neeraj Kumar	C4			
<p>The technology used for the making of the chatbot is dialogflow and JSON files have been used for preliminary training of the bot. Currently, around 33% of the work has been completed including the UI, basic features such as successful message sending to the chatbot and being able to receive a proper response, a close button and also, voice enabling feature. In addition to it, the sample website on which our chatbot will be plugged in is under progress. Since, now we have some extra time in our hands, we have thought of increasing the scope of our project and hence, will be shifting to python for further development which will enable us to use more libraries for better Machine Learning training of the bot and hence, better user experience.</p> <p>As per the current requirements of the project, it will take us nearly 6-7 weeks to bring our chatbot to a final stage, ready to be plugged in. The prototype showing the basic design and features of the chatbot is ready with initial functions working well.</p> <p>Current challenges-(i) Learning new technology in a limited time to improve the quality of the chatbot. (ii) Creating a plugin of chatbot for the deployment on websites.</p> <p>The test cases are not ready as of now as it would require us to have a fully functional chatbot with the entire training data set and most efficient responses.</p> <p>Yes, we can showcase the progress as yet of our project on Skype.</p> <p>Github Link: https://github.com/tanishverma/edyBot.git</p>					

BT17GCS066	Neeharika Gupta	C2	5	Report development using BIRT	Received following update from Group-5
BT17GCS052	Manaal Soni	C1			
BT17GCS076	Piyush Katoch	C2			
BT17GCS159	Jatin Kumar Jain	C2			
BT17GCS106	Shreya Singi	C2			

Which technology / platform you are using for your project?

We are using BIRT by Eclipse for developing the reports, Excel, Google Sheets and MySQL for database and Django framework for building the web app that will involve visualization through javascript libraries.

What percentage of project is finished and how much work is left?

We are done with our initial phase of data cleaning, preprocessing, querying and developing the reports through BIRT. We have started with the frontend for our web app. We are done with 50-55% of our work.

How long will it take to finish the project?

We will be requiring a month more to complete the entire project. We are almost working parallel to the timeline we decided at the beginning.

Are you ready with prototype of project?

We are ready with our reports that have been generated using the BIRT report designer and are working on the frontend for the web app. The web app is at a very initial stage.

Kindly share Git collaboration of every team member.

Sir since our first task involved processing the data which we got through kaggle, it was in a very bad shape. So we had to work together on google sheets in order to complete the task of pre processing during the lockdown. We got our reports done and those are available at the BIRT Viewer. We will convert those reports once the web app reaches the intermediary level. So we have been using google sheets and drive for data exchange and processing. We will definitely be using it in our next phase, the last one. We have made a repository but there was no point of updating it with reports and dataset consolidated by everyone on the same platform. We will be using GIT for our next step which is the web app.

What are the current challenges, if any?

BIRT by eclipse has a bad documentation which is not really updated. We tried downloading new BIRT Report Designer environment but it turned out that we were not able to generate reports there. Then we had to experiment with every version of Eclipse and JDK which created a lot of problem, because some did not facilitate database connectivity for reports and query processing, some were not able to generate reports by connecting to the server and therefore this was the biggest problem at the beginning of the project. Next the database that was available was in different languages. Even though sheets was able to read those but MYSQL does not support encryption of such data. We were able to read data of only three country without losing much information. Therefore we were in short of data also.

Have you prepared the test cases for your project?

We don't have test cases for the project since it is a visualization project.

Can you showcase your project on Skype screen sharing by next week?

Sir as mentioned earlier, we have our first phase ready that does not involve the web app. We can show the report development by sharing the screen of Eclipse Viewer. But those are just reports.

BT17GCS007	Akanksha Bansal	C5	6	Alumni Portal	Not received any update from Group-6
BT17GCS018	Avni Tyagi	C5			
BT17GCS115	Toshi Saxena	C3			
MS17GCS165	Akanksha Tiwari	C3			
BT17GCS034	Gurnaaz Singh	C5			

BT17GCS025	Eagala Rakesh	C1	7	Customize Search Engine	Not received any update from Group-7
BT17GCS047	Putham Veedu Krishna Akash	C1			
BT17GCS022	Maruthi Reddy	C1			
BT17GCS086	Sali Raghunath Ravindra	C1			
MS17GCS272	Rohan Rajendra Naik	C4			

BT17GCS008	Akshit Sarin	C5	8	Online code review tool	Received following update from Group-8
BT17GCS015	Arnav Goel	C3			
MS17GCS169	Vaibhav Srivastava	C4			
BT17GCS001	Aaryamann Sharma	C5			
BT17GCS006	Adityavikram Rajawat	C4			

With reference to the mail 'CHANGES IN ACADEMIC CALENDAR' sent by the university on 22nd March '20, stating that the summer vacations have been advanced to March 21st, many of our team members are busy in preparations for placements/further studies and are engaged in other online courses. Therefore we would not be able to allot as much time to capstone during these summer vacations. The work is being done, but not at a pace enabling us to showcase a prototype by next week. We assure you that in the two months of semester left, we would ensure the completion and deliverance of the final product on time without fail.

BT17GCS118	Vaibhav Goel	C1	9	Visitor Gate pass system	Received following update from Group-9
BT17GCS065	Navneeth Krishnan	C4			
BT17GCS108	Sourav Shaw	C2			
BT17GCS060	Md Ouvais	C3			
BT17GCS123	Yash Kejriwal	C5			

Which technology / platform are you using for your project?

PHP, JavaScript, HTML, CSS, MySQL, Laravel, Xampp Environment

What percentage of the project is finished and how much work is left?

As of now, the current percentage of completion of the project is about - 70%. All the major elements of the project like the User Interface, Database Connectivity, Image capture and Parsing of data are complete with a few minor tweaks remaining, following which minor elements like Validations, OTP verification, Session Management etc. will be implemented.

How long will it take to finish the project?

Since the development of the product is going as per the schedule, the overall implementation and testing of the final product is expected to be complete before the end of May.

Are we ready with the prototype of the project?

The structure and functioning of the model is approximately ready by now. It is working according to the requirements under certain limitations that will be fixed as soon as possible.

Git collaboration link: Github Repo - <https://github.com/vaibhavgoel379/Capstone>

Initially, collaboration was done through GIT repository. With more complications and implementations to be done, it was necessary to view the changes in real-time and work accordingly.

Hence, the work is being done by hosting the work on a Web-Server Environment i.e. **Xampp Server**.

What are the current challenges?

Hosting - While Capturing the image, we need the website to run on HTTPS **ONLY** not HTTP.

Test Cases?

In case of server failure or poor connectivity, the session should be backed up until the next access. In case an old visitor visits the campus premises, the system should not ask for his details repeatedly. In case the user input the link to the next page breaking the laws of the workflow, the user needs to be redirected to the current page and no access to the next page to be provided without fulfilling the requirements of the current page.

Can we showcase our project on Skype screen sharing by next week?

We will be able to showcase the prototype of the project by next week.

BT17GCS023	Deshamone praveen kumar	C4	10	User Role based access and authorization using to Web Application Spring Security	Not received any update from Group-10
BT17GCS081	Kolla Praveen	C3			
BT17GCS093	Kodam Sai Krishna	C4			
BT17GCS035	Bandi Guru Vishnu	C3			
BT17GEC133	manideep kaviti	C4			

BT17GCS013	Arepalli Shanmukha Prakash	C3	11	Visitor Gate pass system	Received following update from Group-11
BT17GCS026	Estamsetty Karthik	C3			
BT17GCS082	Kuppagiri Pruthvi Sriraj	C3			

BT17GCS051	Mallipeddi Kowshik	C4			
BT17GCS027	Gare Dineshwar	C3			
<p>Technologies / Platforms: The languages we are gonna use are already given already PHP and MySQL. Framework has been left for our choice so we would like to do our project using Laravel because in our search we found that if we want to add more features and expand our project it would be more comfortable doing in Laravel than other frameworks of PHP. Coming to frontend HTML, CSS, javascript and bootstrap.</p> <p>Percentage of the project completed: We completed our designing part and would like to move to implementation. As we already said we are new to this language and framework and we are learning and trying to build some modules. We have used the default registration and login part of Laravel and built some pages that should be shown when different types of users get into our site. I think once we are clear with the framework then we can do it more fastly so we can't mention how much it is done at this time. We are in a stage between design and development, finished design and started development.</p> <p>Time to finish the project: We have divided our project into two categories: Phase-I deliverables and Phase-II deliverables. We are using a spiral model for development of this software.</p> <p>Note: These phase-I and Phase-II deliverables are well detailed in the Requirement document which our team mailed you before.</p> <p>Prototype of the Project: We started developing the project but if you want to see I will share a github repository link.</p> <p>Current challenges: For our team, switching from designing to development. Learning a new language with a MVC framework and Database implementation in ground level.</p> <p>Test cases: For scenarios we thought of some and discussed with Eshwaran sir also and he sent those files for some kind of verification if we made any mistakes, limiting the scope of the project.</p> <p>Skype Screen Sharing: I think in prototype we can show the login of the users, explain the designing part of our project then yes we can get into a skype call, but some of our teammates won't be able to join because they live in remotest parts where network is the common issue.</p>					

BT17GCS120	Shetty Vikrant Bhavanishankar	C5	12	Online Resume Builder	Received following update from Group-12
BT17GCS021	Bangaru Rahul Reddy	C5			
BT17GCS068	Nikhil Dugar	C5			
BT17GCS148	Shardul Thakare	C5			
BT17GCS151	Mohmad Shohib Belim	C5			
<p>1) We are using Django and javascript for backend and HTML, CSS, js, bootstrap and angular js for the frontend. For the database, we will be using SQL, MongoDB or firebase.</p> <p>2) We are done with around 30-40% of the project.</p> <p>3) According to our timeline, it will take around a month or so for the completion of the full project.</p> <p>4) We are not currently ready with a prototype. We shifted the timeline to resume from June 1st due to the summer break that's happening currently.</p> <p>5) We haven't established a git repository yet since our collaborative efforts were being done in person. If it's required of us we can start a git repo now with each of our contributions uploaded or changed by us separately and then work from there.</p> <p>6) Currently, we have stopped work on the project due to the unexpected summer vacation. If we were to resume work now challenges currently would be to actually find time in between other projects, courses and in some cases possible internships. But we are confident that we can complete the project once college starts again, or resuming the work on June 1st if the holidays get extended due to corona complications.</p> <p>7) No test cases prepared as of now. By now we would have prepared test cases on the original timeline but due to the modifications to it due to the summer break, we have had to suspend work as of now and will be resuming once the academic session starts again.</p> <p>8) Yes, we can showcase the frontend work done so far on Skype.</p>					

BT17GCS032	Gopiseti Padmini Shreshta	C3	13	Interest Groups	Received following update from Group-13
BT17GCS116	Upparapalli Sravani	C3			
BT17GCS039	Jandhyam Chaitanya	C3			
BT17GCS117	V Yamini Laxmi	C2			

1. Technologies: Flutter, android studio, adobe xd
2. Percentage: 30%
3. more 2 months probably we are facing problem with technologies
4. not ready with prototype
5. Learning technologies which we are using
6. no test cases prepared
7. no cannot show our project as not completed

BT17GCS107	Shruti Sharma	C2	14	Make predictive search procedures as plugin take reference from Google API	Not received any update from Group-14
BT17GCS243	Khairnar Nikhil Kishore	C5			
BT17GCS061	Mohnish Magesh	C5			
BT17GCS080	Pratinav Shrivastava	C5			
BT17GCS042	K Pranit Abhinav	C5			

BT17GCS079	Vispute Pratik Vivek	C5	15	NU Health Centre	Not received any update from Group-15
BT17GCS058	Mayank Rana	C5			
BT17GCS147	Revanshi Verma	C3			
BT17GCS092	Amle Rutuja Shivaji	C5			
BT17GCS246	Shivam Thakrani	C5			

BT17GCS036	Himanshu Nikhare	C2	16	Dashboard for Medical Practitioner	Received following update from Group-16
MS17GCS144	Nishita Agarwal	C1			
MS17GCS156	Lasya Bandi	C1			
BT17GCS101	Shikhar Shrivastava	C5			
BT17GCS113	Tanisha Garg	C1			

1. Which technology / platform are you using for your project? ☐ React ☐ Django ☐ PostgreSQL
2. What percentage of the project is finished and how much work is left? ☐ 25%
3. How long will it take to finish the project? ☐ 2 weeks approx
4. Are you ready with a prototype of the project? ☐ Prototype developed in AdobeXD is ready.
5. Kindly share Git collaboration with every team member. ☐ We had just created our github repo. Will share as soon as there is some data available
6. What are the current challenges, if any? ☐ The Internet is not working properly in my area, hence there is a problem collaborating with the team.
7. Have you prepared the test cases for your project? ☐ Yes
8. Can you showcase your project on Skype screen sharing by next week? ☐ Yes

BT17GCS164	Sanskar Agrawal	C5	17		Not received any update from Group-17
BT17GCS070	Nirmitt Pokhriyal	C5			

BT17GCS244	Kolluru Vamshi	C1	18	Logging solution for web application and corresponding actionable	Not received any update from Group-18
BT17GCS161	Ravula Harish Reddy	C5			
BT17GCS071	Nishank Venkata Talaparthi	C5			
BT17GCS064	Nandish Aggarwal	C3			
BT17GCS167	Pottabatin Raviteja	C5			

BT17GCS157	Anjali Mishra	C1	19	Collaborative Interest App	Received following update from Group-19
BT17GCS016	Arundhati Das	C2			
BT17GCS017	Arushi Sehgal	C2			
BT17GCS020	Ayushi Kapoor	C2			

Q. Which technology / platform you are using for your project?

Tools & technology: Visual Studio Code, Adobe Xd

Framework: Django

Database: MongoDB

Q. What percentage of project is finished and how much work is left?

Work on the frontend part is going on and a lot of work on the backend of the project is still remaining.

Q. How long will it take to finish the project?

Due to poor data connectivity we are lacking access to most of the resources and hence it is making it difficult for us to complete the project during summer vacation.

Q. Are you ready with prototype of project?

Yes prototype is ready, it is designed using Adobe Xd. Prototype is for the reference purpose, new changes might be added to the design in future.**Q. Kindly share Git collaboration of every team member.**

Anjali Mishra: <https://github.com/anjanimish>

Arundhati Das: <https://github.com/Arundhati113>

Ayushi Kapoor: <https://github.com/ayushikapoor513>

Arushi Sehgal: <https://github.com/ashisehgal>

Q. What are the current challenges, if any?

We are facing some database connectivity issues with MongoDB so we are trying to solve that issue otherwise we are thinking to use Postgres as our database.

Q. Have you prepared the test cases for your project?

Check if correct data is getting saved in the database upon a successful page submit.

Check values for columns that are not accepting null values.

Email addresses should be validated.

The password should not be stored in cookies.

Q. Can you showcase your project on Skype screen sharing by next week?

As of now work is going on front end development no backend functionalities added so, right now it is not possible to showcase the project on Skype.

BT17GCS258	Allanki Manikanta	C1	20	NU Event Management System	Not received any update from Group-20
BT17GCS124	Yenduri Satyanarayana Murthy Sasan	C1			
BT17GCS154	Para Hitesh	C1			
BT17GCS043	Kandula Pavan Kalyan Reddy	C2			
BT17GCS046	Koduru Ramanjaneya Veeravenkata S	C1			

BT17GCS096	Sai Vineetha K V V	C5	21	Placement portal	Received following update from Group-21
BT17GCS090	Ruchi Agrawal	C1			
BT17GCS095	Kagitha Sai Rakesh	C3			
BT17GCS099	Shaik Shoaib	C4			
BT17GCS041	Kuppili Mouli Sai	C4			

The platform we are using is Wordpress. We are done with 70% of our project and we are gonna take one more month to complete it with all the requirements as asked by you as well as CIC. We are not having any git collaboration as we are using the admin feature of Wordpress for collaboration. And we will try to present our prototype at the end of this week.

Challenges we are currently facing are:-

CIC side portal:

- > Eligibility criteria for CGPA is not met.
- > Count of no. of students remaining along with their discipline should be displayed on the dashboard.
- > Visibility of no. of students who applied in any particular company.
- > No. of companies floated and no. of students who are not hired.

BT18GCS310	Kanika Sharma	C4	22	Chat Bot	Received following update from Group-22
BT17GCS105	Shreesh Goel	C2			
BT17GCS102	Shivam Garg	C5			

Which technology / platform are you using for your project?

The languages used in the project include

- Python • Flask • Html • CSS • Json.

What percentage of project is finished and how much work is left?

Work done so far:

- Designing of the chatbot
- Front-end development

Working on:

- Back-end development
- Storing of data
- Linking front-end and back-end

How long will it take to finish the project?

Time duration to finish the project with its testing and other requirements will be 1-2 months.

Are you ready with a prototype of the project?

No the prototype of the project is not yet prepared. We are working on it and will be ready by 1-2 weeks.

What are the current challenges, if any?

- Communication between team members • Installing different libraries

Have you prepared the test cases for your project?

Yes, some of the test cases of the project have been designed, some members are working on the testing part.

Can you showcase your project on Skype screen sharing by next week?

No Sir, as the back end development of the project is still left, where we need a bit of time and some of the team members have network issues in their residence.

BT17GCS150	Vista Vincent	C5	23	ML Classifier using Apache Spark	Received following update from Group-23
BT17GCS078	Pragya Kapoor	C5			
BT17GCS088	Raunaq Suri	C5			
BT17GCS084	Rachita Sharma	C5			

Which technology / platform are you using for your project?

The entire project is being built using Python 1. Data scraping- twitterpy(library) 2. Data processing- pyspark(Apache library in python) 3. Machine learning model- (sci-kit learn, numpy) 4. UI- dash- (library in python)

What percentage of the project is finished and how much work is left?

The amount of work done is about 10%. Out of which we have identified and cleaned the dataset for the training of the model. Along with the cleaning the work related to the ML model has also begun.

How long will it take to finish the project?

The entire project would be finished by the end of May

Are you ready with a prototype of the project?

No Sir. The prototype is still not ready, we are still left with much work regarding the project.

Kindly share Git collaboration of every team member.

Here is the link to our Git https://github.com/pragyakapoor/Capstone_Twitter_Sentiment_Analysis.git

What are the current challenges, if any?

Till date we haven't faced any challenge as the workflow is quite smooth.

Have you prepared the test cases for your project?

As of now, since we are just on the initial stage of the project we haven't had any test cases. Although, we have successfully run the code of preprocessing up till now. Can you **Showcase your project on Skype screen sharing by next week?**

Sir, we have just done the cleaning part and we are still yet to produce something that is worth sharing. However, we can showcase our progress till now.

BT17GCS083	Pushpender	C2	24	Build online banking system	Received following update from Group-24
BT17GCS059	Shaikh Mohammad Matin Mohammad	C5			
BT17GCS085	Raghav Singhal	C4			
BT17GCS087	Rashi Sharma	C4			
BT17GCS170	Anmol Sharma	C5			

The technology we are using is Django framework and Mysql for database. We are also using Visual Studio Code as editor. Our work have has already been done till 40-50 %. Our website application is designed to run for three users i.e Admin, Employee and Customer. We have completed Admin and Employee part and have tested their basic functionalities. The work remaining is as follows: 1. Customer side application. Its running and testing. 2. Sending message updates to the users of the application through email. 3. Authentication testing and security. Apart from all this test cases and testing of the complete application at the end is to be done. To complete the project we will need atleast one and a half month from now since we have not done any work after returning home from the college. For prototype we can show the running application for Admin and Employee part without login. We have not implemented login because we needed to test admin and employee part seperately. No test cases have been prepared uptill now, but we have discussed about test cases. Also unit testing is done for every feature implemented till now.

BT17GCS055	Manji Prashanth Kumar	C4	25	Exam scheduling: Create a date + time slot for exams based on	Not received any update from Group-25
BT17GCS241	Chettipalli Gourav Tej	C2			
BT17GCS056	Mathi Naga Sarath Kumar	C4			
BT17GCS152	Chennupati Sai Revanth	C4			
BT17GCS003	Addagiri Naga Rakesh	C3			

BT17GCS262	Vidit Solanki	C4	26	Quiz App	Received following update from Group-26
BT17GCS240	Param Bhawnani	C3			
BT17GCS005	Aditya Sagar Ranka	C3			
BT17GCS149	Shashwat Mishra	C3			
BT17GCS261	Amin Pranay Balkrishna	C3			

This email is regarding the status of our Capstone project.

Technology/Platform : HTML5, CSS, Javascript, Django,Postgres, GitHub

40-50% of the work is completed. We are yet to implement the multiplayer and need to work on the database part.

Project will be finished after the mid-sem 2.

Prototype is ready but with limited functionalities.

Currently we are having issues with the login part and collecting questions for the database.

Test cases are not prepared yet.

Yes we can showcase our project on Skype.

BT17GCS004	Addi Vishnu Reddy	C3	27	Hotel deal finders based on reviews	Not received any update from Group-27
BT17GCS049	M Jagdish Kumar	C3			
BT17GCS045	Kireeti Pydisetty	C1			

BT17GCS271	Masupalli Bhavyasri	C2	28	Exam scheduling: Create a date + time slot for exams based on	Received following update from Group-28
BT17GCS119	Valluru Sri Priya	C4			
BT17GCS031	Simhadri Gopi Chandhan	C4			
BT17GCS103	Shivam paul	C4			
BT17GCS030	Gollapudi Hemanth	C3			

Which technology / platform you are using for your project?

Java Script, HTML, CSS.

What percentage of project is finished and how much work is left?

30% of the project is finished. As we need to collect the database from the exam cell, it is not done as far as now we are in this situation, sir. It needs more time to complete this project. As we have no proper meetings in between as university has declared summer holidays we have stopped the work.

How long will it take to finish the project?

The end of June or the starting weekend of July sir.

Are you ready with prototype of project?

No sir. Not yet.

Kindly share Git collaboration of every team member.

We 'll be sharing it as soon as possible sir. We didn't start our work in GitHub yet. As we start I ll send you the collaboration.

What are the current challenges, if any?

We have thought of an idea based on our project. We are trying to establish that work now. Creating Seating allotment according to the datasheet given by the exam cell.

Have you prepared the test cases for your project?

No sir.

BT17GCS155	Peddineni Vinay Chowdary	C4	29	Interest Groups	Received following update from Group-29
BT17GCS033	Gullapalli Naga Tharun	C4			
BT17GEC130	Boddu Siri Chandana	C4			
BT17GCS009	Alla Kushal Kumar Reddy	C3			
BT17GCS269	Aluri Raveendra Babu	C3			

Which technology / platform you are using for your project?

- --For now we are using Flutter and Dart programming to complete our Android app
- What percentage of project is finished and how much work is left?
- --we can say Half of the project has completed.....Since some of us haven't bought laptops with us we are a bit slow ...but we will complete our project Asap
- How long will it take to finish the project?
- --Since we had time ...till May 3 we will utilise most of the time in order to bring a flawless app
- Are you ready with prototype of project?
- ---No sir we aren't ready!
- Kindly share Git collaboration of every team member.
- What are the current challenges, if any?
- ----major challenges aremost of us haven't bought laptops!
- ---And we don't have Wifi facilities to boost our work
- ---We are still in the learning phase
- Have you prepared the test cases for your project?
- ---yes we had completed that
- Can you showcase your project on Skype screen sharing by next week?
- NO, Sir ...can you please give us some more time!?

BT17GCS002	Abhishek Singh	C3	30	Online portal for exporters for different commodities	Received following update from Group-30
BT17GCS160	Hitanshi Arora	C2			
BT17GCS014	Hazra Arnav Asim	C4			
2 members out of 3 of my group do not have laptops with them. We were home for Holi for just few days so decided not to bring laptop and then lockdown happened. We are not able to work on our projects as of now.					

BT17GCS012	Anirudh Verma	C1	31	Building Ecommerce Store	Received following update from Group-31
BT17GCS077	Pragya Datt	C1			
BT17GCS100	Shaurya Srivastava	C1			
BT17GCS038	Ishan Jain	C2			
BT17GCS091	Rupali Vyas	C5			

Technology/Platform:

Over this period, we have finalized our technology stack and have decided to follow the 'MERN' Architecture.

MongoDB: Cross-platform document database

Express: Back-end web-app framework

React: JS library to build UI

Node.js: Cross-platform JS runtime environment

We have also started working on tools such as UiPath to fulfil the web-scraping target in our timeline.

Percentage of Project Finished:

The following has been done as of now:

- Built APIs that let us communicate with MongoDB Atlas using Express.
- Used React to access the APIs created using Express and represented the data on the browser.
- Finalised MongoDB Atlas (hosted on cloud) as the implementation of choice for database, and implemented collections following schemas determined during web scraping phase.
- Web scraping – started to gather data from Amazon for specific categories using mentioned tools and finalised schemas that would rather be later used to store and represent the data.
- Surveyed different ecommerce websites to understand and list down the different pages and sections that are critical to the working of this application.
- Created UI and UX prototypes for some of the finalised pages in line with our custom design theme and company name. (To be later implemented in React)

All work has been done parallelly and thus we have touched a little of everything. The above tasks, we believe, amount to 7% of project completion.

Time Required to Finish the Project:

We would require 90 days for successful completion of our project.

Prototype of Project:

As described above, all this time has majorly been spent in 'figuring things out' and streamlining the flow for our project. We do not have an end to end working prototype, but have multiple working facets of the project. We can present the following components:

- The web scraped data
- Schema implementation on Atlas
- API functionality on Express
- UI and UX demonstrations

Git Collaboration:

We have been working on different facets of our project where we have been testing out different technologies and how they work together in a sandbox environment of our own laptop by testing different projects and tutorials online. The net result of this work has led us to decide on the MERN Stack. Hence, a repository has not been developed. We will be sharing the same when we reach to that phase.

Current Challenges:

- A major portion of our time was taken up in figuring out how to go about this project since multiple components are to be gathered in the correct format.
- We had been regularly meeting as a group before the lockdown was announced. Progress has been slowed down to next to null since.
- These two months were announced as our 'Summer Break' which is supposed to be utilised for interview and various other exam preparation. So, things have clogged up a little now due to pressure of university projects being mixed in.

BT17GCS247	Rishikesh Kumar Singh	C2	32	Carpool Portal	Received following update from Group-32
BT17GCS097	Sakshi Dhawan	C1			
BT17GCS098	Sanya Kapoor	C4			
BT17GCS145	Garima Pandita	C3			

We are working on the project 'Ride Share' a platform for university students for safe travel. As we discussed with you earlier, we are making our web application on the MEAN Stack. We have been able to cover most of our frontend work, however, we are still figuring out our database and backend. We have completed the structural planning of the pages and prototyping. However, MEAN stack is completely new to most of our team members so that's a major challenge but we are taking help from online resources, we would be glad if you could share some as well. As far as testing is concerned, we currently have no plan in place for the same we would however start coming up with one parallel to our development. We would be able to finish this application by the first week of July. We would be able to consolidate work done separately by all of us, update our work on GitHub and share the same with you by 26th April.

BT17GCS114	Telugu Ravichandra	C3	33	Prepare BI Tool	Not received any update from Group-33
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BT17GCS114	Nimi Vaidya	C3	33	Prepare BI tool	Not received any update from Group-33
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BT17GCS050	Mahen Manish Gandhi	C5	34	High volume real time Data processing using Apache Spark	Not received any update from Group-34
BT17GCS125	Yugandhar Desai	C5			
BT17GCS146	Kaustubh Kishore	C4			
BT17GCS019	Ayan Kashyap	C5			

BT17GCS072	Manoj Nizampatnan	C1	35	Job portal using spring framework	Not received any update from Group-35
BT17GCS063	Nampally Sai Kumar	C4			

U101116FCS275	Kenneth Prabakaran	C1	36	Community Portal	Not received any update from Group-36
U101116FCS016	Ashish Dwivedi	C3			

U101116FCS027	Chirag Jain	D1	37	Automatic Answer Checker	Not received any update from Group-37
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U101115FCS287	Divanshu Gaur	D1	38		Not received any update from Group-38
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